

DOCUMENT RESUME

ED 320 166

CS 212 405

AUTHOR Mei, Dolores M.; And Others
TITLE P.C.E.N. English Instructional Services Student Outcome Data 1988-89 End-of-Year Report. Evaluation Section Report. OREA Report.
INSTITUTION New York City Board of Education, Brooklyn, NY. Office of Research, Evaluation, and Assessment.
PUB DATE May 90
NOTE 239p.
PUB TYPE Reports - Research/Technical (143) -- Reports - Descriptive (141) -- Statistical Data (110)

EDRS PRICE MF01/PC10 Plus Postage.
DESCRIPTORS Educational Research; *English Instruction; High Schools; *Instructional Effectiveness; *Program Effectiveness; Public Schools; *Remedial Instruction; Remedial Programs
IDENTIFIERS New York (New York); *Pupils with Compensatory Educational Needs; Remedial Intervention

ABSTRACT

A study examined the effectiveness of the Pupils with Compensatory Educational Needs (PCEN)-funded English Instructional Services (EIS) Program which provided remediation in reading and writing to eligible New York City high school students. Subjects, 25,675 students from 100 high schools and programs, received remedial instruction in reading and/or writing for either a single term or the full 1989-1990 school year. Four instructional approaches were used to teach the subjects: model A used a supplementary laboratory setting and related workbook materials; model B used reduced class sizes; model C was interdisciplinary and integrated remedial reading and writing with the basic curriculum; and model D had two variations--reduced class size and team teaching. The evaluation criteria that 70% of the students in the reading and writing programs show improvement was met by the writing students but not by the reading students. Full-year students in models A, C, and D met the evaluation criteria, and half-year students in models A and C met the program objectives. (One table of data is included; 12 appendixes of data are attached.) (RS)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

EDS20166



OREA Report

EVALUATION SECTION REPORT

P.C.E.N.
ENGLISH INSTRUCTIONAL SERVICES
STUDENT OUTCOME DATA
1988-89
END-OF-YEAR REPORT

CS 212405

"PERMISSION TO REPRODUCE THIS
MATERIAL HAS BEEN GRANTED BY

ROBERT TOBIAS

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC)."

BEST COPY AVAILABLE

2

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

- ☐ This document has been reproduced as received from the person or organization originating it.
- ☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Office of Research, Evaluation, and Assessment
Robert Tobias, Director
John E. Schoener, Chief Administrator

May, 1990

EVALUATION SECTION REPORT

P.C.E.N.
ENGLISH INSTRUCTIONAL SERVICES
STUDENT OUTCOME DATA
1988-89
END-OF-YEAR REPORT

Prepared by the OREA
High School Evaluation Unit

Dolores M. Mei
Evaluation Manager

Eleanor Zak
Evaluation Associate

Cynthia Briolotta
Evaluation Consultant

New York City Public Schools
Division of Strategic Planning/Research and Development
Robin Willner, Executive Director

CS212405



NEW YORK CITY BOARD OF EDUCATION

Robert F. Wagner, Jr.
President

Irene H. Impellizzeri
Vice President

Gwendolyn C. Baker
Amalia V. Betanzos
Stephen R. Franse
James F. Regan
Edward L. Sadowsky
Members

Joseph A. Fernandez
Chancellor

It is the policy of the New York City Board of Education not to discriminate on the basis of race, color, creed, religion, national origin, age, handicapping condition, marital status, sexual orientation, or sex in its educational programs, activities, and employment policies, as required by law. Any person who believes he or she has been discriminated against should contact his or her Local Equal Opportunity Coordinator. Inquiries regarding compliance with appropriate laws may also be directed to Mercedes A. Nisheid, Director, Office of Equal Opportunity, 110 Livingston Street, Room 601, Brooklyn, New York 11201; or to the Director, Office for Civil Rights, United States Department of Education, 26 Federal Plaza, Room 33-130, New York, New York 10278.

1/1/90

SUMMARY

The Pupils With Compensatory Educational Needs (P.C.E.N.) funded English Instructional Services (E.I.S.) Program provided remediation in reading and writing to eligible high school students. Overall, 25,675 students from 100 high schools and programs were reported to have participated in the E.I.S. program during the 1988-89 school year. Attendance averaged 77.3 percent for full-year students and 71.4 percent for students served one-half year. Sixty-eight percent of full-year reading students and 61.3 percent of half-year reading students met the evaluation objective, falling short of the evaluation criterion of 70 percent. Writing students surpassed their objective. There were some differences in reading performance by model.

PROGRAM DESCRIPTION

Although many students enrolled in the E.I.S. program received both reading and writing instruction, some students needed remediation in only one or the other area. Additionally students may receive a full year of instruction in reading and/or writing (full-year students) or a single term (half-year students) depending on the extent of their skills deficiencies. Four instructional approaches are used to teach reading and writing in the E.I.S. program. Model A uses a supplementary laboratory setting and related workbook materials. Model B, , consists of a reduced class size that may not exceed 25 students. Model C uses an interdisciplinary approach and integrates remedial reading and writing with the basic curriculum and Model D funded by Chapter 1 has two variations--reduced class size and team teaching.

PROGRAM GOALS

The primary goals of the E.I.S. program are that 70 percent of the students receiving remediation in reading show improvement in their reading test scores as measured by the Degrees of Reading Power Test, or Regents Competency Test in Reading from the pretest to the posttest. Seventy percent of writing students should show improvement in their writing test scores from the pretest to the posttest as well.

CONCLUSIONS

Overall, student outcomes in writing were very positive. Although the majority of students did not meet reading evaluation objectives, their performance was consistent with that reported in previous year's programs. The four instructional models showed differences in student performance in reading with students in Model A and B tending to perform better than students in Models C and D.

TABLE OF CONTENTS

	<u>Page</u>
I. Overview	1
II. Overall Results	6
Appendices	
A. Results Manhattan Superintendency	10
B. Results Manhattan School-by-School	11
C. Results Bronx Superintendency	24
D. Results Bronx School-by-School	25
E. Results BASIS Superintendency	42
F. Results BASIS School-by-School	43
G. Results Brooklyn Superintendency	61
H. Results Brooklyn School-by-School	62
I. Results Queens Superintendency	81
J. Results Queens School-by-School	82
K. Results Alternative H.S.	105
L. Results Alternative School-by-School	106

List of Tables

<u>Table</u>		<u>Page</u>
1	Overall Student Outcomes in Reading and Writing	7
2	Model A Student Outcomes in Reading and Writing	117
3	Model B Student Outcomes in Reading and Writing	118
4	Model C Student Outcomes in Reading and Writing	119
5	Model D Student Outcomes in Reading and Writing	120

I. OVERVIEW

PURPOSE AND CONTENT OF REPORT

The Office of Research, Evaluation, and Assessment (OREA) evaluates the Pupils With Compensatory Educational Needs (P.C.E.N.) English Instructional Services (E.I.S.) Program annually.* This report presents attendance data plus program results, as well as summary statistics in attendance, reading, and writing by superintendency and by school.

Although many students who are enrolled in the program received both reading and writing instruction, some students needed remediation in only one or the other area. For this reason, reading and writing performance results are reported separately. Additionally, students enrolled in these programs may have received a full year or a single term of instruction, depending on the extent of their skills deficiencies. Consequently, the performance results of full-year and half-year students are reported separately.

INSTRUCTIONAL MODELS

Four instructional approaches were used to teach reading and writing in P.C.E.N. programs. Model A uses a supplementary laboratory setting and related workbook materials. Model B provides remediation within a reduced size (maximum register of 25) regular English class. Students in this Model also receive instruction in a paired tax levy-funded mainstream English class.

*This E.I.S. program also receives Chapter 1 funding. A separate report presents program outcomes for students receiving services through this funding source. In addition, separate reports are available for the College Bound and College Discovery and Development programs.

Model C is interdisciplinary and integrates remedial reading and writing with the basic curriculum. Model D has two variations. It provides reduced class size and team teaching. This model is discussed in this report because several students were reported as being served by Model D even though, according to the reimbursable programs' proposal, these classes should have been funded only by Chapter 1. This conflict may be the result of miscommunication between teachers and administrators or between administrators and the central Board of Education.

TESTING

Citywide tests are used to measure the overall progress of New York City high school students. These tests are also utilized as the evaluation instruments for students in the P.C.E.N. reading and writing program.

Reading

Degrees of Reading Power (D.R.P.) The Degrees of Reading Power (D.R.P.) test is used to assess reading progress in the ninth and tenth grades.* The D.R.P. test that ninth and tenth grade students took in spring 1988 served as a pretest and the spring 1989 test served as a posttest.

Regents Competency Test (R.C.T.). The Regents Competency Test (R.C.T.) in reading serves as the evaluation instrument for

*The D.R.P. is a criterion-referenced test of reading comprehension which considers a student's ability in relation to the difficulty of text items. D.R.P. scores indicate the level of text difficulty a student can read independently or for enjoyment (independent level), the level a student can read with assistance (instructional level), and the level a student is unlikely to comprehend (frustration level).

E.I.S. reading students in the eleventh and twelfth grades.* However, because students do not take the test at regularized intervals, the usual pretest and posttest comparisons cannot be made. OREA can only report outcomes for those 11th or 12th grade students who failed the test sometime in the winter, spring, or summer of 1988 and subsequently passed it in the winter, spring, or summer of 1989.

Measurement of program objectives. Reading performance on the D.R.P. is examined by evaluating pretest and posttest Normal Curve Equivalents (N.C.E.s). R.C.T. scores have been converted to D.R.P. units and then to N.C.E.s where appropriate.**

The evaluation objectives of the E.I.S. program stipulates that 70 percent of the students show a gain in reading scores from the pretest to the posttest. In addition, at least 70 percent of the students enrolled in Model B and Model D English classes must pass the mainstream course at the end of the program year.

*The R.C.T. in reading is a test of minimal competency required of all New York State students in order to receive a high school diploma. According to State Education Department (S.E.D.) guidelines, the reading R.C.T. can be given to students beginning in the spring of their eleventh grade. Thereafter, students can take the test up to three times a year (summer, winter, spring) until they pass it, although they are under no obligation to take it each year.

**A normal curve equivalent (N.C.E.) score is similar to a percentile rank, but is based on an equal-interval scale ranging from 1 to 99, with a mean of 50 and a standard deviation of 21. Because N.C.E. scores are equally spaced, arithmetic and statistical calculations such as averages are meaningful, and comparisons of these scores can be made across different achievement tests. A gain in an N.C.E. score from pretest to posttest indicates that a student's performance is better than what would be expected by normal chance and growth.

Writing

Writing performance for full and half-year students is evaluated by a holistic assessment of students' writing samples before and after program participation. Trained reading/writing teachers evaluate student writing samples using a scale that considers the overall adequacy of the paper as well as the student's adherence to the topic, word choice and usage, and other criteria.

II. OVERALL RESULTS

Overall, 25,675 students from 100 high schools and programs were reported to have participated in the Pupils With Compensatory Educational Needs E.I.S. program (reading and/or writing) during the 1988-89 school year. Attendance averaged 77.3 percent for full-year students and 71.4 percent for half-year students.

There were 8,233 full-year students in the program, 3,144 were in ninth grade, 2,830 were in tenth grade, 2,108 were in the eleventh grade, and 865 were in the twelfth grade.* Of the 16,717 half-year students participating in the reading/writing programs, 4,915 were ninth grade students, 4,512 were in tenth grade, 4,184 were eleventh grade students, and 2,630 were in twelfth grade. The results of the programs for both full and half-year students are summarized overall and by grade in Table 1.

READING RESULTS

Full-Year Students

In the 1988-89 school year 8,233 full-year reading students participated in the programs. Fifty-nine percent (4,890) had valid reading scores.** Findings can only be reported for

*Grade information for an additional 11 full-year students and 476 half-year students was missing.

** The small percentage of students with valid reading data is due to missing test scores. Test scores are obtained from central data files, which are themselves incomplete.

students with both pretest and posttest scores since program effectiveness is determined by changes in scores from the pretest to the posttest. To meet the reading objective, 70 percent of these students must demonstrate an N.C.E. gain. Sixty-eight percent of the full-year students with valid scores made the necessary N.C.E. gain. This percentage comes close to meeting the evaluation objective.

Analyses of reading outcomes by instructional model, shown in Tables 2, 3, 4, and 5 indicate differences among models in meeting evaluation objectives. Seventy-three percent of full-year reading students in laboratory (Model A) classrooms and 82.6 percent of full-year students in interdisciplinary (Model C) classes met the evaluation objective as compared with 65.7 percent of students in reduced size (Model B) classes, and 59.3 percent of full year students in Model D.

In terms of course completion, 62.9 percent of Model B and Model D students passed their paired content-area English class. Among Model D students the percent passing was 56.5 percent. Thus, overall Model B and D full-year students did not meet the course completion objective of 70 percent passing.

Half-Year Students

A total of 16,717 half-year reading students participated in the reading/writing programs during the 1988-89 school year. Only 39 percent of these students had valid reading scores. Sixty-one percent of these students made the necessary N.C.E. gain. This falls short of the evaluation objective.

Reading outcomes for half-year students, when broken down by

Table 1
P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
HALF YEAR	9TH	4915	4741	66.9	2306	41.0	43.3	59.0%	3203	72.5%
	10TH	4512	4270	69.6	1841	41.5	45.1	64.0%	3124	77.7%
	11TH	4184	4043	74.7	1954	41.6	44.3	57.8%	3197	82.5%
	12TH	2630	2527	77.7	352	26.0	35.6	82.4%	2108	83.8%
	MISSING	476	0		0				0	
TOTAL		16717	15581	71.4	6453	40.5	43.7	61.3%	11632	78.7%
FULL YEAR	9TH	3144	2859	75.9	1940	36.9	40.9	66.6%	2855	86.4%
	10TH	2830	2603	75.9	1578	36.8	41.2	67.2%	2584	89.8%
	11TH	2108	1976	79.8	1166	36.4	41.1	69.6%	1967	91.5%
	12TH	865	795	80.9	206	24.3	33.6	80.1%	808	92.3%
	MISSING	11	0		0				0	
TOTAL		8958	8233	77.3	4890	36.2	40.7	68.1%	8214	89.3%
TOTAL		25675	23814	73.5	11343	38.7	42.4	64.3%	19846	83.1%

model showed differences in students' gains. Sixty-seven percent of the students in Model A met the evaluation objective, while only 59.3 percent of the students in Model B, 66.3 percent of the students in Model C and 57.6 percent of students in Model D made the necessary N.C.E. gains.

Comparison of Outcomes

In general, full year students showed greater gains in all models and superintendencies than half-year students. When broken down by model, full year students in Models A and C and half-year students in Model A met the evaluation objective. The percent of half-year students that improved in reading by superintendency ranged from a low of 56.7 in to a high of 64.6. The percent of full-year students that improved in reading by superintendency, ranged from a low of 60.3 percent to a high of 73.6 percent.

In addition, the course completion objective was not met for Model B or Model D students.

WRITING RESULTS

Ninety-two percent of the full-year and 70 percent of the half-year students had valid writing scores. To meet the evaluation objective, 70 percent of the full and half-year students had to demonstrate improvement in their writing as measured by teachers' holistic assessments. Eighty-nine percent of the full-year and 78.7 percent of the half-year students met the writing evaluation objective. Thus, the program surpassed its evaluation goal for both full-year and half-year students.

Students' writing performance varied across instructional

Models. Eighty-four percent of the half-year students met the writing evaluation objective in Model A, 76.7 percent in Model B, 68.8 percent in Model C classes, and 73.3 percent in Model D. The results were even more positive among full-year writing students where 91.2 percent of Model A, 88.4 percent of Model B, 81.3 percent of Model C, and 90.5 percent of Model D full-year writing students met the evaluation objective.

Students' writing performance varied according to grade. Seventy-three percent of half-year students in ninth grade met the writing objective, while 83.8 percent of twelfth graders achieved writing gains. Eighty-six percent of full-year students in ninth grade met writing objective, while 89.8 percent of tenth grade students, 91.5 percent of eleventh grade students and 92.3 percent of twelfth grade students met the evaluation objective. It is likely that improved writing performance, as students progress from ninth through twelfth grade, results from increased experience and skill.

Overall, student outcomes in writing were very positive. Almost all groups of half and full-year students met the writing evaluation objective. The four instructional models appear to have had a similar impact on students' writing improvement.

The following tables showing total student outcomes, are organized by superintendency followed by student outcomes in individual high schools in that superintendency.

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	HALF YEAR	9TH	468	453	66.5	245	43.3	44.6	57.1%	313	79.9%
		10TH	662	633	71.2	321	45.9	49.3	62.6%	425	76.5%
		11TH	444	418	74.6	209	44.4	46.3	51.7%	364	80.5%
		12TH	177	167	82.4	27	23.1	37.4	92.6%	142	88.0%
		MISSING	63	0		0				0	
	TOTAL		1814	1671	71.9	802	43.9	46.7	59.1%	1244	79.8%
	FULL YEAR	9TH	251	206	77.4	175	37.0	39.8	66.3%	232	89.7%
		10TH	196	180	76.5	113	39.1	41.1	60.2%	178	80.9%
		11TH	216	209	79.4	130	39.2	42.4	61.5%	213	93.4%
		12TH	84	76	87.7	16	22.1	32.4	75.0%	82	90.2%
		MISSING	2	0		0				0	
	TOTAL		749	671	78.9	434	37.7	40.7	63.6%	705	88.7%
TOTAL			2563	2342	73.9	1236	41.7	44.6	60.7%	1949	83.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	MAN. MATH & SCI.	HALF YEAR 9TH	27	27	82.3	18	48.8	57.3	83.3%	19	52.6%
		10TH	107	105	91.5	76	57.5	62.6	65.8%	50	76.0%
		11TH	18	18	84.8	7	47.6	43.4	14.3%	12	83.3%
		12TH	4	4	82.5	0				2	100.0%
		TOTAL	156	154	88.9	101	55.3	60.3	65.3%	83	72.3%
	FULL YEAR	9TH	5	5	77.9	5	56.2	57.6	40.0%	5	80.0%
		10TH	15	15	90.8	13	57.6	65.1	76.9%	14	57.1%
		11TH	2	2	53.3	2	41.5	52.0	100.0%	2	50.0%
		TOTAL	22	22	84.5	20	55.6	61.9	70.0%	21	61.9%
	TOTAL		178	176	88.3	121	55.4	60.6	66.1%	104	70.2%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	SEWARD PARK	HALF YEAR	9TH	48	42	72.0	16	42.1	42.9	50.0%	21	76.2%
			10TH	97	88	75.9	40	44.2	49.6	75.0%	67	68.7%
			11TH	82	74	87.1	12	30.5	38.3	58.3%	73	80.8%
			12TH	89	81	88.7	15	22.7	41.3	100.0%	72	83.3%
			MISSING	4	0		0				0	
			TOTAL	320	285	81.9	83	38.0	45.2	72.3%	233	77.7%
		FULL YEAR	9TH	24	19	83.0	8	34.0	35.1	75.0%	23	91.3%
			10TH	45	42	83.9	24	36.2	39.2	70.8%	43	90.7%
			11TH	49	48	89.4	8	22.5	31.5	87.5%	48	91.7%
			12TH	67	63	91.6	10	16.6	30.2	80.0%	66	89.4%
			TOTAL	185	172	88.1	50	29.8	35.5	76.0%	180	90.6%
	TOTAL			505	457	84.2	133	34.9	41.5	73.7%	413	83.3%

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	LOUIS D. BRANDEIS	HALF YEAR 9TH	14	13	67.0	6	27.3	36.0	100.0%	8	50.0%
		10TH	131	119	60.9	34	36.3	38.6	64.7%	66	83.3%
		11TH	121	118	69.6	57	42.7	46.6	61.4%	92	85.9%
		12TH	24	22	73.2	5	22.8	32.0	100.0%	17	82.4%
		MISSING	1	0		0				0	
		TOTAL	291	272	66.0	102	38.7	42.6	66.7%	183	83.1%
		FULL YEAR 9TH	24	23	69.5	16	31.0	36.4	68.8%	17	76.5%
		10TH	38	36	71.5	13	39.4	42.7	66.7%	32	87.5%
		11TH	26	25	72.3	11	39.6	41.4	63.6%	26	88.5%
		12TH	4	2	72.5	1	32.0	34.0	100.0%	3	66.7%
		TOTAL	92	86	71.2	43	36.2	39.8	67.4%	78	84.6%
		TOTAL	383	358	67.2	145	38.0	41.8	66.9%	261	83.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	HALF YEAR	9TH	131	130	54.0	70	44.0	44.4	52.9%	87	85.1%
		10TH	57	56	51.7	28	44.4	44.4	50.0%	45	57.8%
		11TH	8	8	52.1	4	43.0	46.5	50.0%	8	62.5%
		12TH	2	2	87.4	0				2	100.0%
		TOTAL	198	196	53.6	102	44.0	44.5	52.0%	142	75.4%
	FULL YEAR	9TH	30	30	63.6	14	43.3	42.2	42.9%	30	80.0%
		10TH	5	5	71.1	3	41.7	36.7	0.0	5	80.0%
		TOTAL	35	35	64.7	17	43.0	41.2	35.3%	35	80.0%
	TOTAL		233	231	55.2	119	43.9	44.0	49.6%	177	76.3%

14

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	MARTIN LUTHER KING	HALF YEAR 9TH	32	29	64.9	16	38.1	38.1	50.0%	12	91.7%
		10TH	19	18	49.2	3	40.3	36.3	33.3%	6	50.0%
		11TH	3	3	45.6	2	36.5	40.0	50.0%	1	100.0%
		12TH	1	1	84.2	1	31.0	38.0	100.0%	1	0.0
		MISSING	49	0		0				0	
		TOTAL	104	51	58.6	22	38.0	38.0	50.0%	20	75.0%
		FULL YEAR 9TH	36	33	76.3	26	37.1	39.6	69.2%	31	90.3%
		10TH	1	9	56.7	5	32.6	35.0	60.0%	5	60.0%
		11TH	1	1	82.8	0				1	100.0%
		MISSING	2	0		0				0	
		TOTAL	50	43	72.3	31	36.4	38.8	67.7%	37	86.5%
		TOTAL	154	94	64.9	53	37.0	38.9	60.4%	57	82.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	PARK WEST	HALF YEAR	9TH	34	33	56.0	22	44.5	43.2	50.0%	27	70.4%
			10TH	50	50	70.0	34	45.0	48.4	55.9%	39	97.4%
			11TH	47	42	79.9	33	48.8	47.5	36.4%	38	92.1%
			12TH	23	23	77.8	3	25.7	36.0	66.7%	20	100.0%
			TOTAL	154	148	70.9	92	45.6	46.5	47.8%	124	90.3%
	TOTAL			154	148	70.9	92	45.6	46.5	47.8%	124	90.3%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	A. PHILIP RANDOLPH	HALF YEAR 9TH	4	4	94.2	1	37.0	51.0	100.0%	3	100.0%
		10TH	3	3	92.6	1	34.0	55.0	100.0%	3	100.0%
		11TH	12	12	97.0	10	53.6	55.1	50.0%	10	100.0%
		MISSING	2	0		0				0	
	TOTAL		21	19	95.7	12	50.6	54.7	58.3%	16	100.0%
TOTAL			21	19	95.7	12	50.6	54.7	58.3%	16	100.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	FASHION INDUSTRIES	HALF YEAR 9TH	43	43	72.9	20	40.2	39.6	45.0x	30	90.0x
		10TH	7	7	38.3	1	48.0	54.0	100.0x	7	28.6x
		11TH	50	42	49.9	24	46.0	46.5	45.8x	43	37.2x
		12TH	1	1	81.1	0				1	100.0x
		MISSINO	1	0		0				0	
		TOTAL	102	93	60.0	45	43.5	43.6	46.7x	81	56.8x
		FULL YEAR 9TH	58	58	81.4	52	36.8	38.3	61.5x	55	92.7x
		10TH	1	1	81.1	0				1	100.0x
		11TH	79	78	78.6	66	41.6	45.1	65.2x	79	97.5x
		12TH	1	1	50.0	0				1	100.0x
		TOTAL	139	138	79.6	118	39.5	42.1	63.6x	136	95.6x
		TOTAL	241	231	71.7	163	40.6	42.5	58.9x	217	81.1x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	CHELSEA	HALF YEAR	9TH	3	3	58.8	0				2	50.0%
			10TH	90	89	79.0	59	42.5	43.9	55.9%	68	73.5%
			11TH	20	20	74.8	13	40.4	43.5	69.2%	15	93.3%
			12TH	5	5	37.2	1	13.0	10.0	0.0	1	100.0%
			TOTAL	118	117	75.9	73	41.7	43.4	57.5%	86	76.7%
		FULL YEAR	10TH	3	3	80.9	0				3	33.3%
			11TH	1	1	81.1	1	52.0	48.0	0.0	1	100.0%
			TOTAL	4	4	81.0	1	52.0	48.0	0.0	4	50.0%
		TOTAL		122	121	76.1	74	41.8	43.4	56.8%	90	75.6%

19

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	NORMAN THOMAS	HALF YEAR	9TH	28	27	79.3	24	46.6	48.6	50.0%	21	71.4%
			10TH	50	49	78.1	21	47.4	52.8	76.2%	41	87.8%
			11TH	38	38	82.6	30	46.1	47.5	53.3%	34	91.2%
			12TH	1	1	77.9	0				1	100.0%
			MISSING	1	0		0				0	
		TOTAL		118	115	79.9	75	46.6	49.3	58.7%	97	85.6%
		FULL YEAR	9TH	4	4	77.2	3	37.0	45.0	100.0%	4	50.0%
			10TH	7	7	72.9	2	46.0	56.0	100.0%	7	85.7%
			11TH	2	2	81.1	1	45.0	36.0	0.0	2	100.0%
		TOTAL		13	13	75.5	6	41.3	47.2	83.3%	13	76.9%
	TOTAL			131	128	79.4	81	46.2	49.2	60.5%	110	84.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	HS GRAPHIC COMM ARTS HALF YEAR	9TH	56	54	76.4	30	42.0	42.4	60.0%	48	91.7%
		10TH	19	18	64.6	8	32.0	41.0	87.5%	14	92.9%
		11TH	37	35	77.8	15	44.1	45.8	53.3%	32	90.6%
		12TH	6	6	88.3	0				6	100.0%
		TOTAL	118	113	75.6	53	41.1	43.2	62.3%	100	92.0%
	FULL YEAR	9TH	10	10	78.8	7	41.6	45.0	85.7%	10	100.0%
		10TH	18	12	67.7	8	39.6	42.7	62.5%	17	88.2%
		11TH	13	13	72.9	2	23.5	30.5	100.0%	12	83.3%
		12TH	3	3	89.6	1	51.0	49.0	0.0	3	100.0%
		TOTAL	44	38	74.1	18	39.2	42.6	72.2%	42	90.5%
	TOTAL		162	151	75.2	71	40.6	43.0	64.8%	142	91.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	MABEL D. BACON	HALF YEAR	10TH	4	4	45.9	2	51.0	52.5	50.0%	3	33.3%
			11TH	8	8	57.0	2	41.5	39.0	50.0%	6	66.7%
			12TH	21	21	81.1	2	24.0	37.5	100.0%	19	94.7%
			MISSING	4	0	0	0	0	0	0		
		TOTAL		37	33	71.0	6	38.8	43.0	66.7%	28	82.1%
		FULL YEAR	10TH	18	15	77.1	13	34.2	29.5	23.1%	18	72.2%
			11TH	43	39	76.4	39	38.7	40.6	48.7%	42	95.2%
			12TH	9	7	62.0	4	26.2	33.3	75.0%	9	100.0%
		TOTAL		70	61	74.9	56	36.8	37.5	44.6%	69	89.9%
	TOTAL		107	94	73.5	62	37.0	38.0	46.8%	97	87.6%	

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MANHATTAN	MABEL D. BACON ANNEX HALF YEAR	9TH	48	48	68.7	22	45.3	47.4	68.2x	35	74.3x
		10TH	28	27	56.5	14	37.1	38.7	42.9x	16	87.5x
		MISSING	1	0		0				0	
		TOTAL	77	75	64.3	36	42.1	44.0	58.3x	51	78.4x
	FULL YEAR	9TH	60	24	88.6	44	35.1	40.0	72.7x	57	96.5x
		10TH	35	35	75.4	30	35.5	36.6	60.0x	33	78.8x
		TOTAL	95	59	80.8	74	35.2	38.6	67.6x	90	90.0x
	TOTAL		172	134	71.5	110	37.5	40.4	64.5x	141	85.8x
	TOTAL		2563	2342	73.9	1236	41.7	44.6	60.7x	1949	83.0x
	TOTAL										

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
24	HALF YEAR	9TH	1617	1551	65.3	792	42.2	44.6	58.6x	1072	68.7x
		10TH	938	879	65.8	388	39.5	43.1	61.9x	654	74.5x
		11TH	1103	1082	70.3	458	41.2	43.8	58.5x	804	81.2x
		12TH	815	775	73.6	73	25.4	34.5	82.2x	636	83.0x
		MISSING	177	0		0				0	
	TOTAL		4650	4287	68.2	1711	40.6	43.6	60.3x	3166	75.9x
	FULL YEAR	9TH	712	643	71.1	420	35.9	39.6	65.2x	625	80.2x
		10TH	545	490	75.7	316	36.1	39.8	65.5x	494	87.0x
		11TH	443	399	78.2	240	37.1	40.9	65.4x	411	87.6x
		12TH	168	154	77.9	41	24.0	31.1	80.5x	156	94.2x
		MISSING	4	0		0				0	
	TOTAL		1872	1686	74.7	1017	35.7	39.6	66.0x	1686	85.3x
	TOTAL		6522	5973	70.0	2728	38.8	42.1	62.4x	4852	79.2x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	MORRIS	HALF YEAR	9TH	10	9	56.6	3	38.0	45.0	66.7%	10	100.0%
			10TH	62	61	34.1	5	38.0	40.4	60.0%	19	84.2%
			11TH	24	24	72.7	5	45.8	43.8	40.0%	15	93.3%
			12TH	6	6	88.1	0				5	100.0%
			MISSING	1	0		0				0	
	TOTAL			103	100	48.6	13	41.0	42.8	53.8%	49	91.8%
	FULL YEAR	9TH	2	2	50.6	0					2	100.0%
		10TH	5	5	63.0	0					5	100.0%
		TOTAL	7	7	59.4	0					7	100.0%
	TOTAL			110	107	49.3	13	41.0	42.8	53.8%	56	92.9%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	HERBERT H. LEHMAN	HALF YEAR 9TH	81	78	63.8	43	34.3	38.2	62.8x	66	62.1x
		10TH	94	83	68.6	36	35.7	38.2	58.3x	67	76.1x
		11TH	48	47	73.1	23	35.8	42.3	82.6x	36	94.4x
		12TH	41	41	76.1	6	23.7	34.3	66.7x	37	86.5x
		MISSING	25	0		0				0	
		TOTAL	289	249	69.2	108	34.5	38.8	65.7x	206	76.7x
		FULL YEAR 9TH	11	9	75.4	8	32.6	35.4	62.5x	11	90.9x
		10TH	25	21	87.8	15	32.9	38.0	80.0x	25	100.0x
		11TH	29	26	74.5	10	31.0	36.9	80.0x	26	92.3x
		12TH	14	13	81.4	3	19.3	25.7	66.7x	12	91.7x
		TOTAL	79	69	80.0	36	31.2	36.1	75.0x	74	94.6x
		TOTAL	368	318	71.5	144	33.7	38.1	68.1x	280	81.4x

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	WILLIAM H. TAFT	HALF YEAR 9TH	138	132	64.6	50	44.5	46.5	48.0x	72	62.5x
		10TH	41	38	63.3	14	40.5	46.9	85.7x	29	69.0x
		11TH	73	73	60.4	24	41.3	44.7	66.7x	40	85.0x
		12TH	121	100	73.3	4	20.8	32.2	100.0x	93	82.8x
		MISSING	7	0		0				0	
		TOTAL	380	343	66.1	92	42.0	45.5	60.9x	234	75.2x
		FULL YEAR 9TH	59	54	60.0	32	36.7	40.3	50.0x	44	72.7x
		10TH	12	11	65.6	6	32.5	39.7	83.3x	10	80.0x
		11TH	41	33	73.9	13	42.6	44.9	46.2x	39	79.5x
		12TH	21	20	68.9	5	25.0	31.8	80.0x	18	100.0x
		TOTAL	133	118	65.9	56	36.6	40.6	55.4x	111	80.2x
		TOTAL	513	461	66.1	148	40.0	43.6	58.8x	345	76.8x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	CHRISTOPHER COLUMBUS HALF YEAR	9TH	53	50	60.9	29	41.8	46.0	65.5x	29	100.0x
		10TH	21	20	71.7	11	45.4	49.7	72.7x	10	90.0x
		11TH	16	16	80.3	3	43.3	49.0	66.7x	12	91.7x
		12TH	1	1	89.5	0				1	100.0x
		MISSING	4	0		0				0	
	TOTAL		95	87	67.3	43	42.8	47.2	67.4x	52	96.2x
	FULL YEAR	9TH	42	33	69.4	16	42.4	45.3	68.8x	30	86.7x
		10TH	36	32	72.8	20	40.6	41.3	60.0x	31	74.2x
		11TH	13	12	82.4	7	31.9	39.7	71.4x	10	90.0x
		12TH	5	4	70.1	2	29.5	36.5	100.0x	5	80.0x
	TOTAL		96	81	72.7	45	39.4	42.3	66.7x	76	81.6x
	TOTAL		191	168	69.9	88	41.1	44.7	67.0x	128	87.5x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	JAMES MONROE	HALF YEAR	9TH	117	114	56.3	51	37.2	37.1	49.0x	99	59.6x
			10TH	47	46	51.3	13	41.9	46.4	69.2x	36	61.1x
			11TH	14	14	73.1	4	42.0	42.3	50.0x	11	100.0x
			12TH	72	71	74.8	6	24.2	36.2	100.0x	63	88.9x
			MISSING	2	0	0	0	0	0	0	0	
		TOTAL	252	245	61.7	74	37.3	38.9	56.8x	209	70.8x	
		FULL YEAR	9TH	56	50	63.3	26	33.9	35.5	65.4x	54	83.3x
			10TH	23	22	71.2	9	32.4	35.3	55.6x	22	90.9x
			11TH	9	9	69.8	5	37.8	49.6	100.0x	9	88.9x
			12TH	9	7	77.9	0				9	100.0x
			TOTAL	97	88	67.1	40	34.0	37.2	67.5x	94	87.2x
	TOTAL			349	333	63.1	114	36.1	38.3	60.3x	303	75.9x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	EVANDER CHILDS	HALF YEAR 9TH	110	108	83.6	60	43.8	48.5	73.3x	97	59.8x
		10TH	62	60	79.6	20	43.8	48.9	80.0x	53	64.2x
		11TH	66	62	80.4	17	44.1	46.1	47.1x	52	69.2x
		12TH	27	26	85.4	1	15.0	10.0	0.0	22	72.7x
		MISSING	20	0		0				0	
		TOTAL	285	256	82.1	98	43.6	47.8	69.4x	224	64.3x
		FULL YEAR 9TH	32	28	81.8	14	40.6	42.7	64.3x	29	82.8x
		10TH	67	66	84.0	32	40.4	45.2	68.8x	67	94.0x
		11TH	71	58	87.1	22	33.2	37.0	68.2x	70	87.1x
		12TH	7	7	85.5	1	30.0	33.0	100.0x	7	85.7x
		MISSING	1	0		0				0	
		TOTAL	178	159	84.8	69	38.0	41.9	68.1x	173	89.0x
		TOTAL	463	415	83.1	167	41.3	45.4	68.9x	397	75.1x

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	WALTON	HALF YEAR	9TH	128	114	59.4	67	33.6	34.9	55.2x	76	71.1x
			10TH	64	58	74.3	48	34.9	39.9	72.9x	51	76.5x
			11TH	69	68	77.4	40	34.8	36.2	62.5x	58	77.6x
			12TH	36	34	77.7	5	30.6	37.4	60.0x	30	90.0x
			MISSING	6	0		0				0	
			TOTAL	303	274	69.3	160	34.2	36.8	62.5x	215	76.7x
		FULL YEAR	9TH	104	96	66.3	67	33.6	35.6	59.7x	96	86.5x
			10TH	23	19	75.4	17	33.6	40.4	76.5x	20	100.0x
			11TH	10	8	76.2	5	30.0	38.6	80.0x	10	90.0x
			12TH	9	7	94.5	5	19.4	21.6	60.0x	9	100.0x
			TOTAL	146	130	69.8	94	32.6	35.9	63.8x	135	89.6x
	TOTAL			449	404	69.5	254	33.6	36.5	63.0x	350	81.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	THEODORE ROOSEVELT	HALF YEAR 9TH	99	94	52.6	22	37.9	38.8	45.5%	82	42.7%
		10TH	124	113	81.1	56	45.2	49.0	60.7%	106	83.0%
		11TH	107	102	79.8	48	39.5	43.6	60.4%	90	80.0%
		12TH	63	62	81.9	9	25.9	33.9	77.8%	55	83.6%
		MISSING	58	0		0				0	
		TOTAL	451	371	73.7	135	40.7	44.4	59.3%	333	72.4%
		FULL YEAR 9TH	53	38	66.7	23	32.5	35.7	56.5%	44	79.5%
		10TH	73	58	72.9	37	33.3	35.7	67.6%	67	80.6%
		11TH	29	20	74.2	12	36.6	41.4	66.7%	28	67.9%
		12TH	18	15	84.9	4	28.5	35.2	75.0%	18	94.4%
		MISSING	3	0		0				0	
		TOTAL	176	131	72.6	76	33.3	36.6	64.5%	157	79.6%
		TOTAL	627	502	73.4	211	38.0	41.6	61.1%	490	74.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	DEWITT CLINTON	HALF YEAR 9TH	60	59	59.0	37	34.0	32.8	40.5x	37	68.4x
		10TH	71	65	66.3	36	34.1	35.8	50.0x	62	67.7x
		11TH	102	102	63.6	27	41.4	47.4	74.1x	75	84.0x
		12TH	128	120	78.2	10	28.2	34.9	80.0x	114	75.4x
		MISSING	2	0		0				0	
		TOTAL	363	346	68.4	110	35.3	37.6	55.5x	308	74.7x
		FULL YEAR 11TH	1	1	44.4	0				1	0.0
		TOTAL	1	1	44.4	0				1	0.0
	TOTAL		364	347	68.3	110	35.3	37.6	55.5x	309	74.4x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	ADLAI E. STEVENSON	HALF YEAR 9TH	280	279	63.6	150	46.3	48.6	54.7%	208	76.9%
		10TH	16	16	62.3	6	48.8	49.5	66.7%	11	72.7%
		11TH	105	104	60.1	40	45.0	46.3	57.5%	73	75.3%
		12TH	90	90	39.1	2	27.5	38.0	100.0%	24	79.2%
		TOTAL	491	489	58.3	198	45.9	48.1	56.1%	316	76.6%
		FULL YEAR 9TH	39	38	67.0	18	36.5	36.8	44.4%	35	80.0%
		10TH	6	5	72.6	4	33.8	37.7	75.0%	6	100.0%
		11TH	2	2	66.7	1	45.0	45.0	0.0	2	100.0%
		12TH	8	8	71.1	0				8	87.5%
		TOTAL	55	53	68.1	23	36.4	37.3	47.8%	51	84.3%
		TOTAL	546	542	59.2	221	45.0	46.9	55.2%	367	77.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	HARRY S. TRUMAN	HALF YEAR 9TH	156	149	82.0	87	47.8	50.9	65.5%	89	78.7%
		10TH	31	30	78.6	12	32.7	42.6	83.3%	20	75.0%
		11TH	62	60	77.0	36	40.8	41.5	50.0%	34	88.2%
		12TH	45	45	85.2	5	28.6	37.8	100.0%	36	72.2%
		MISSING	14	0		0				0	
		TOTAL	308	284	81.1	140	44.0	47.3	64.3%	179	78.8%
		FULL YEAR 9TH	62	60	82.8	40	36.3	41.0	67.5%	52	84.6%
		10TH	28	24	73.5	18	34.5	36.8	55.6%	22	90.9%
		11TH	16	16	87.1	12	28.7	33.8	83.3%	15	100.0%
		12TH	6	5	74.6	3	29.7	34.0	66.7%	4	100.0%
		TOTAL	112	105	80.9	73	34.3	38.5	67.1%	93	89.2%
		TOTAL	420	389	81.1	213	40.7	44.3	65.3%	272	82.4%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	SOUTH BRONX	HALF YEAR 9TH	41	35	63.5	15	29.7	29.9	46.7%	19	84.2%
		10TH	18	18	66.1	5	26.4	30.5	60.0%	10	60.0%
		11TH	30	30	77.4	5	37.0	43.8	60.0%	23	87.0%
		12TH	26	25	88.1	2	17.0	39.0	100.0%	25	88.0%
		MISSING	6	0		0				0	
		TOTAL	121	108	73.5	27	29.5	33.3	55.6%	77	83.1%
		FULL YEAR 9TH	34	29	84.1	23	30.1	38.4	82.6%	30	100.0%
		10TH	1	0		0				1	100.0%
		11TH	1	1	26.1	0				1	0.0
		12TH	1	1	94.4	1	20.0	27.0	100.0%	1	100.0%
		TOTAL	37	31	82.5	24	29.7	37.9	83.3%	33	97.0%
	TOTAL		158	139	75.5	51	29.6	35.5	68.6%	110	87.3%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	JOHN F. KENNEDY	HALF YEAR 9TH	86	80	58.5	33	41.8	48.5	72.7x	38	68.4x
		10TH	78	74	58.7	32	33.1	37.1	53.1x	37	89.2x
		11TH	107	105	70.3	42	34.4	38.0	61.9x	81	91.4x
		12TH	46	43	83.8	11	22.0	28.1	81.8x	40	97.5x
		MISSING	11	0		0				0	
		TOTAL	328	302	66.2	118	35.0	39.8	64.4x	196	87.8x
		FULL YEAR 9TH	69	62	73.0	44	37.4	40.6	63.6x	68	47.1x
		10TH	102	92	73.8	66	35.7	40.3	71.2x	96	80.2x
		11TH	50	48	81.1	34	35.9	40.1	64.7x	47	93.6x
		12TH	13	13	77.1	9	19.2	26.1	88.9x	12	91.7x
		TOTAL	234	215	75.4	153	35.2	39.5	68.6x	223	73.5x
		TOTAL	562	517	70.0	271	35.1	39.6	66.8x	419	80.2x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	ALFRED E. SMITH	HALF YEAR 9TH	104	101	55.1	47	41.8	44.6	63.8x	56	92.9x
		10TH	38	38	53.6	13	44.2	45.5	46.2x	19	78.9x
		11TH	79	77	66.0	39	44.1	46.9	59.0x	66	74.2x
		12TH	66	66	67.5	5	25.0	36.4	80.0x	54	87.0x
		MISSING	13	0		0				0	
		TOTAL	300	282	60.8	104	42.2	45.2	60.6x	195	83.6x
		FULL YEAR 9TH	45	44	70.9	29	35.5	39.1	65.5x	41	100.0x
		10TH	15	13	73.6	11	36.0	35.3	27.3x	13	92.3x
		11TH	35	32	65.7	18	39.7	43.6	61.1x	34	79.4x
		12TH	27	25	70.2	5	28.0	38.6	80.0x	25	92.0x
		TOTAL	122	114	69.6	63	36.2	39.7	58.7x	113	91.2x
		TOTAL	422	396	63.3	167	39.9	43.1	59.9x	308	86.4x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	JANE ADDAMS	HALF YEAR	9TH	114	112	76.6	79	49.6	51.5	62.0x	41	46.3x
			10TH	47	47	69.9	24	39.7	44.4	66.7x	28	92.9x
			11TH	43	43	67.2	25	47.7	47.6	40.0x	30	96.7x
			12TH	9	8	73.7	1	51.0	53.0	100.0x	6	83.3x
			MISSING	4	0	0	0	0	0	0	0	
		TOTAL	217	210	73.1	129	47.4	49.4	58.9x	105	75.2x	
		FULL YEAR	9TH	88	87	76.1	70	38.2	44.8	81.4x	73	79.5x
			10TH	57	56	74.2	32	36.6	43.0	75.0x	43	95.3x
			11TH	45	45	78.0	41	41.6	44.6	65.9x	43	100.0x
			12TH	1	1	40.0	0				1	100.0x
			TOTAL	191	189	75.8	143	38.8	44.3	75.5x	160	89.4x
	TOTAL			408	399	74.4	272	42.9	46.8	67.6x	265	83.8x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	SAMUEL GOMPERS	HALF YEAR	9TH	22	19	70.0	12	34.5	38.9	75.0%	17	94.1%
			10TH	59	48	67.0	34	44.2	46.9	58.8%	49	85.7%
			11TH	64	61	61.9	28	36.5	41.7	67.9%	41	75.6%
			12TH	17	16	83.4	6	25.2	38.2	83.3%	14	64.3%
			TOTAL	162	144	67.1	80	38.6	43.2	66.3%	121	81.0%
		FULL YEAR	9TH	1	1	66.1	1	28.0	25.0	0.0	1	100.0%
			10TH	3	3	72.8	1	32.0	41.0	100.0%	2	100.0%
			11TH	3	3	61.7	2	34.0	35.5	100.0%	3	66.7%
			TOTAL	7	7	67.1	4	32.0	34.2	75.0%	6	83.3%
		TOTAL		169	151	67.1	84	38.3	42.8	66.7%	127	81.1%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BRONX	GRACE W. DODGE	HALF YEAR 9TH	18	18	68.8	7	38.7	39.9	42.9%	16	43.8%
		10TH	65	64	60.1	23	44.1	45.0	34.8%	47	44.7%
		11TH	94	94	74.1	52	48.3	48.6	44.2%	67	67.2%
		12TH	21	21	85.9	0				17	88.2%
		MISSING	4	0		0				0	
		TOTAL	202	197	70.3	82	46.3	46.8	41.5%	147	59.9%
		FULL YEAR 9TH	15	12	63.5	9	36.6	37.6	55.6%	15	66.7%
		10TH	69	63	77.0	48	37.6	39.2	52.1%	64	82.8%
		11TH	88	85	79.9	58	37.9	40.4	58.6%	73	90.4%
		12TH	29	28	84.4	3	26.7	42.3	100.0%	27	96.3%
		TOTAL	201	188	78.6	118	37.4	39.8	56.8%	179	86.6%
		TOTAL	403	385	74.4	200	41.1	42.7	50.5%	326	74.5%
		TOTAL	6522	5973	70.0	2728	38.8	42.1	62.4%	4852	79.2%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	HALF YEAR	9TH	600	584	69.8	296	40.2	41.0	51.0%	412	68.0%
		10TH	708	680	70.0	320	42.1	44.1	60.6%	520	74.4%
		11TH	604	594	76.4	330	42.9	44.8	53.9%	453	83.9%
		12TH	459	443	73.9	69	26.7	36.2	76.8%	348	81.3%
		MISSING	93	0		0				0	
	TOTAL		2464	2301	72.4	1015	40.7	42.9	56.7%	1733	76.7%
	FULL YEAR	9TH	465	441	77.5	289	35.3	37.1	59.9%	431	90.3%
		10TH	607	566	74.8	334	37.9	39.8	55.4%	562	91.3%
		11TH	347	323	80.4	198	37.0	39.9	65.2%	323	92.9%
		12TH	261	238	77.2	51	26.6	35.8	76.5%	239	92.5%
		MISSING	3	0		0				0	
	TOTAL		1683	1568	77.1	872	36.2	38.7	60.3%	1555	91.5%
	TOTAL		4147	3869	74.3	1887	38.6	41.0	58.4%	3288	83.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	LAFAYETTE	HALF YEAR 9TH	35	34	68.4	14	40.4	42.9	64.3%	17	82.4%
		10TH	61	59	71.9	29	40.2	45.0	75.9%	35	88.6%
		11TH	86	85	78.0	46	44.2	46.2	60.9%	61	90.2%
		12TH	12	12	83.2	5	24.4	35.8	60.0%	10	90.0%
		MISSING	1	0		0				0	
		TOTAL	195	190	74.7	94	41.4	44.8	66.0%	123	88.6%
		FULL YEAR 9TH	24	24	76.2	11	33.1	38.8	63.6%	18	94.4%
		10TH	37	36	73.0	14	33.9	38.3	78.6%	35	91.4%
		11TH	27	26	76.3	13	32.7	39.6	76.9%	24	87.5%
		12TH	9	7	86.4	3	28.7	35.3	66.7%	9	100.0%
		TOTAL	97	93	75.8	41	32.9	38.6	73.2%	86	91.9%
		TOTAL	292	283	75.1	135	38.8	42.9	68.1%	209	90.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	ABRAHAM LINCOLN	HALF YEAR 9TH	17	15	77.1	11	37.4	45.4	81.8x	15	46.7x
		10TH	44	41	73.4	34	41.4	45.4	73.5x	34	64.7x
		11TH	21	21	80.4	12	47.5	45.7	33.3x	18	100.0x
		12TH	11	11	86.4	1	36.0	37.0	100.0x	10	100.0x
		MISSING	3	0		0				0	
		TOTAL	96	88	77.3	58	41.8	45.3	67.2x	77	74.0x
		FULL YEAR 9TH	7	6	80.0	5	48.2	51.8	80.0x	6	100.0x
		10TH	19	19	69.9	12	48.1	53.2	83.3x	15	93.3x
		11TH	19	17	84.8	10	41.3	43.0	60.0x	19	94.7x
		12TH	6	6	86.2	0				6	100.0x
		TOTAL	51	48	78.5	27	45.6	49.1	74.1x	46	95.7x
		TOTAL	147	136	77.7	85	43.0	46.5	69.4x	123	82.1x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	BOYS AND GIRLS	HALF YEAR 9TH	9	9	89.2	6	26.8	30.5	83.3x	8	87.5x
		10TH	1	1	93.7	0				1	100.0x
		11TH	37	37	82.7	14	43.8	43.9	42.9x	2	100.0x
		12TH	36	32	85.0	10	31.3	39.9	70.0x	0	
		MISSING	1	0		0				0	
		TOTAL	84	79	84.5	30	36.2	39.9	60.0x	11	90.9x
		FULL YEAR 11TH	2	1	95.0	0				1	100.0x
		12TH	10	9	70.4	3	20.3	28.0	66.7x	0	
		TOTAL	12	10	72.8	3	20.3	28.0	66.7x	1	100.0x
		TOTAL	96	89	83.2	33	34.8	38.8	60.6x	12	91.7x

45

89

88

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	JOHN JAY	HALF YEAR 9TH	9	7	67.8	7	40.1	42.3	42.9%	9	66.7%
		10TH	2	2	48.4	0				1	100.0%
		11TH	9	9	88.4	8	34.1	34.0	37.5%	5	80.0%
		12TH	3	3	91.2	1	7.0	13.0	100.0%	2	100.0%
		TOTAL	23	21	78.1	16	35.1	36.3	43.8%	17	76.5%
	TOTAL		23	21	78.1	16	35.1	36.3	43.8%	17	76.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	EASTERN DISTRICT	HALF YEAR 9TH	77	75	47.8	6	32.2	34.8	66.7%	29	62.1%
		10TH	26	26	58.8	2	30.5	36.5	50.0%	14	78.6%
		11TH	5	5	69.9	3	21.7	36.3	66.7%	4	100.0%
		12TH	18	17	77.9	10	26.0	33.8	80.0%	14	100.0%
		MISSING	2	0		0				0	
		TOTAL	128	123	55.2	21	27.6	34.7	71.4%	61	77.0%
		FULL YEAR 9TH	106	103	72.7	61	26.3	30.3	67.2%	96	88.5%
		10TH	32	32	72.6	19	28.8	28.7	42.1%	28	89.3%
		11TH	9	9	67.2	4	25.2	28.7	75.0%	7	71.4%
		12TH	5	5	83.6	4	23.2	31.3	75.0%	5	100.0%
		TOTAL	152	149	72.7	88	26.7	29.9	62.5%	136	88.2%
	TOTAL		280	272	64.8	109	26.9	30.8	64.2%	197	84.8%

47

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	HS TELECOM ARTS/TECH HALF YEAR	9TH	11	11	79.1	7	32.7	40.0	85.7%	8	87.5%
		10TH	15	14	83.4	10	37.6	43.1	60.0%	13	92.3%
		11TH	25	25	83.1	23	37.9	43.1	78.3%	22	95.5%
		12TH	4	4	77.0	2	29.0	46.0	100.0%	3	100.0%
		MISSING	1	0		0				0	
		TOTAL	56	54	81.9	42	36.5	42.7	76.2%	46	93.5%
	FULL YEAR	9TH	31	29	88.3	16	31.2	37.7	68.8%	31	100.0%
		10TH	17	17	80.4	10	31.4	41.5	90.0%	16	100.0%
		11TH	9	9	82.8	8	32.5	38.0	75.0%	8	100.0%
	TOTAL		57	55	85.0	34	31.6	38.9	76.5%	55	100.0%
	TOTAL		113	109	83.5	76	34.3	41.0	76.3%	101	97.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	FORT HAMILTON	HALF YEAR 9TH	23	23	72.8	14	39.7	40.7	21.4x	23	47.8x
		10TH	118	114	74.7	60	44.9	48.2	65.0x	100	69.0x
		11TH	91	90	76.7	62	41.3	43.2	53.2x	68	85.3x
		12TH	44	43	73.9	6	25.5	32.8	66.7x	33	84.8x
		MISSING	5	0		0				0	
		TOTAL	281	270	75.1	142	42.0	44.7	55.6x	224	74.1x
		FULL YEAR 9TH	42	42	80.0	30	40.9	46.6	66.7x	42	92.9x
		10TH	35	34	81.9	7	40.4	43.6	71.4x	34	94.1x
		11TH	41	41	86.0	23	35.2	40.4	69.6x	39	97.4x
		12TH	41	38	85.3	14	23.8	33.2	71.4x	38	100.0x
		TOTAL	159	155	83.3	74	35.8	41.8	68.9x	153	96.1x
		TOTAL	440	425	78.1	216	39.9	43.7	60.2x	377	83.0x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	GEORGE WESTINGHOUSE	HALF YEAR 10TH	34	32	38.3	12	36.3	44.5	83.3x	12	75.0x
		11TH	29	28	63.2	17	41.5	39.8	35.3x	18	83.3x
		12TH	34	31	55.3	4	22.5	26.7	50.0x	18	77.8x
		MISSING	3	0		0				0	
		TOTAL	100	91	51.7	33	37.3	39.9	54.5x	48	79.2x
	FULL YEAR	10TH	76	66	68.9	49	39.2	42.6	63.3x	67	89.6x
		11TH	72	69	76.3	48	38.6	40.9	64.6x	69	95.7x
		12TH	37	36	69.8	4	34.0	39.5	75.0x	32	100.0x
	TOTAL		185	171	72.1	101	38.7	41.7	64.4x	168	94.0x
			285	262	65.0	134	38.4	41.3	61.9x	216	90.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	AUTOMOTIVE TRADES	HALF YEAR 9TH	22	22	77.6	9	41.9	47.4	44.4%	21	100.0%
		10TH	16	16	76.5	10	41.1	42.0	60.0%	15	100.0%
		TOTAL	38	38	77.1	19	41.5	44.6	52.6%	36	100.0%
	FULL YEAR 9TH	HALF YEAR 9TH	28	25	73.1	15	41.5	44.5	60.0%	25	100.0%
		10TH	53	49	79.6	39	41.6	42.4	51.3%	53	98.1%
		TOTAL	81	74	77.4	54	41.6	42.9	53.7%	78	98.7%
	TOTAL		119	112	77.3	73	41.6	43.4	53.4%	114	99.1%

51

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	WILLIAM E. GRADY	HALF YEAR 10TH	24	24	62.4	4	35.0	40.0	75.0x	13	69.2x
		11TH	12	12	50.9	3	45.0	45.3	66.7x	5	80.0x
		12TH	34	34	69.0	5	27.6	36.0	40.0x	27	63.0x
		TOTAL	70	70	63.6	12	34.4	39.7	58.3x	45	66.7x
		FULL YEAR 10TH	12	12	74.8	10	37.6	40.5	50.0x	12	75.0x
		11TH	2	2	51.7	0				1	100.0x
		12TH	1	1	70.6	0				1	100.0x
		TOTAL	15	15	71.4	10	37.6	40.5	50.0x	14	78.6x
		TOTAL	85	85	65.0	22	35.9	40.0	54.5x	59	69.5x

52

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	HARRY VAN ARSDALE	HALF YEAR 9TH	5	5	77.9	1	38.0	27.0	0.0	1	100.0%
		TOTAL	5	5	77.9	1	38.0	27.0	0.0	1	100.0%
		FULL YEAR 9TH	45	45	76.1	35	34.6	37.3	65.7%	40	97.5%
		10TH	11	11	81.5	11	46.4	51.2	63.6%	11	100.0%
		TOTAL	56	56	77.1	46	37.4	40.7	65.2%	51	98.0%
	TOTAL		61	61	77.2	47	37.4	40.4	63.8%	52	98.1%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	SARAH J. HALE	HALF YEAR 9TH	6	6	55.9	2	19.0	25.5	50.0%	2	0.0
		10TH	65	64	57.0	25	32.2	33.1	56.0%	26	88.5%
		11TH	60	59	59.7	15	36.1	40.2	73.3%	35	85.7%
		12TH	90	87	73.3	14	28.3	39.1	92.9%	82	84.1%
		MISSING	38	0		0				0	
		TOTAL	259	216	64.2	56	31.8	36.2	69.6%	145	84.1%
		FULL YEAR 9TH	3	3	56.3	2	26.0	45.5	100.0%	2	100.0%
		10TH	68	60	70.3	28	30.4	32.4	67.9%	49	93.9%
		11TH	71	60	78.8	36	31.6	37.6	83.3%	60	86.7%
		12TH	41	38	74.9	8	29.2	37.7	75.0%	40	90.0%
		MISSING	2	0		0				0	
		TOTAL	185	161	74.3	74	30.7	35.9	77.0%	151	90.1%
		TOTAL	444	377	68.5	130	31.2	36.0	73.8%	296	87.2%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	NEW DORP	HALF YEAR 9TH	111	107	70.9	72	43.7	44.9	56.9%	71	63.4%
		10TH	48	48	53.9	14	36.6	34.1	57.1%	37	43.2%
		11TH	65	63	82.4	46	37.7	45.8	71.7%	64	92.2%
		12TH	67	66	66.5	4	32.0	33.7	75.0%	56	82.1%
		MISSING	1	0		0				0	
		TOTAL	292	284	69.6	136	40.6	43.8	62.5%	228	72.8%
		FULL YEAR 9TH	49	45	79.7	37	34.7	37.5	64.9%	46	71.7%
		10TH	81	79	73.9	46	35.2	34.7	41.3%	81	90.1%
		12TH	70	65	74.6	7	28.3	37.4	85.7%	67	89.6%
		TOTAL	200	189	75.5	90	34.5	36.1	54.4%	194	85.6%
		TOTAL	492	473	71.9	226	38.2	40.7	59.3%	422	78.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	PORT RICHMOND	HALF YEAR 10TH	1	1	47.1	0				0	
		11TH	1	1	49.4	0				0	
		12TH	2	2	76.5	0				2	50.0%
		MISSING	21	0		0				0	
		TOTAL	25	4	62.4	0				2	50.0%
		FULL YEAR 9TH	18	12	82.8	16	34.6	36.1	62.5%	18	72.2%
		10TH	5	0		3	32.3	40.7	100.0%	4	100.0%
		11TH	3	2	76.4	1	25.0	27.0	100.0%	3	100.0%
		12TH	13	9	87.0	2	25.0	48.0	100.0%	13	69.2%
		TOTAL	39	23	83.9	22	33.0	37.4	72.7%	38	76.3%
		TOTAL	64	27	80.7	22	33.0	37.4	72.7%	40	75.0%

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	CURTIS	HALF YEAR	9TH	144	142	76.1	66	41.9	41.0	42.4%	122	64.8%
			10TH	82	77	83.5	35	54.1	53.5	48.6%	63	84.1%
			11TH	52	50	91.5	29	54.6	52.6	37.9%	51	62.7%
			12TH	34	34	92.7	1	22.0	37.0	100.0%	34	70.6%
			MISSING	5	0		0				0	
			TOTAL	317	303	82.4	131	47.8	46.9	43.5%	270	69.6%
		FULL YEAR	9TH	45	44	77.5	16	39.8	38.2	56.3%	43	88.4%
			10TH	52	48	83.2	17	39.5	39.7	52.9%	50	90.0%
			11TH	28	26	88.9	12	40.7	43.7	58.3%	28	92.9%
			12TH	12	12	95.8	1	32.0	38.0	100.0%	12	100.0%
			TOTAL	137	130	83.6	46	39.8	40.2	56.5%	133	91.0%
		TOTAL		454	433	82.7	177	45.7	45.1	46.9%	403	76.7%

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	TOTTENVILLE	HALF YEAR	9TH	53	51	71.4	38	39.5	38.2	44.7%	44	88.6%
			10TH	75	69	71.6	37	44.9	43.0	43.2%	68	83.8%
			11TH	71	69	73.1	34	49.2	46.6	32.4%	63	76.2%
			12TH	50	47	70.3	3	32.7	43.7	100.0%	39	82.1%
			MISSING	7	0	0	0	0	0	0	0	
		TOTAL		256	236	71.8	112	44.0	42.5	42.0%	214	82.2%
		FULL YEAR	9TH	22	22	82.7	20	46.8	41.2	35.0%	22	100.0%
			10TH	78	75	75.3	53	41.8	42.4	39.6%	78	96.2%
			11TH	37	35	80.0	22	47.9	40.4	22.7%	37	94.6%
			12TH	11	9	57.8	4	26.3	37.5	75.0%	11	81.8%
			MISSING	1	0	0	0	0	0	0	0	
		TOTAL		149	141	76.5	99	43.6	41.5	36.4%	148	95.3%
TOTAL		405	377	73.5	211	43.8	42.0	39.3%	362	87.6%		

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	SUSAN E. WAGNER	HALF YEAR 9TH	41	41	68.4	15	35.9	37.5	66.7x	15	60.0x
		10TH	77	75	82.3	39	40.1	42.0	53.8x	75	68.0x
		11TH	16	16	84.4	8	40.4	43.9	62.5x	14	71.4x
		12TH	13	13	81.7	2	8.5	33.5	100.0x	12	83.3x
		MISSING	3	0		0				0	
		TOTAL	150	145	78.6	64	38.2	40.9	59.4x	116	69.0x
		FULL YEAR 9TH	33	29	84.5	18	39.9	28.5	22.2x	30	100.0x
		10TH	22	19	68.0	9	38.0	40.9	44.4x	21	52.4x
		11TH	4	4	95.6	1	36.0	41.0	100.0x	4	100.0x
		12TH	5	3	79.8	1	30.0	41.0	100.0x	5	80.0x
		TOTAL	64	55	79.3	29	38.9	33.2	34.5x	60	81.7x
		TOTAL	214	200	78.8	93	38.4	38.5	51.6x	176	73.3x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BASIS	RALPH MCKEE	HALF YEAR 9TH	37	36	72.6	28	38.7	36.9	39.3x	27	59.3x
		10TH	19	17	68.6	9	36.6	38.2	66.7x	13	53.8x
		11TH	24	24	73.7	10	47.4	46.2	50.0x	23	87.0x
		12TH	7	7	70.9	1	7.0	37.0	100.0x	6	66.7x
		MISSING	2	0		0				0	
		TOTAL	89	84	72.0	48	39.5	39.1	47.9x	69	68.1x
		FULL YEAR 9TH	12	12	65.3	7	36.3	31.6	28.6x	12	75.0x
		10TH	9	9	77.6	7	32.1	35.0	57.1x	8	100.0x
		11TH	23	22	82.9	20	36.3	40.4	65.0x	23	95.7x
		TOTAL	44	43	76.8	34	35.5	37.5	55.9x	43	90.7x
		TOTAL	133	127	73.6	82	37.8	38.4	51.2x	112	76.8x
		TOTAL	4147	3869	74.3	1887	38.6	41.0	58.4x	3288	83.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	HALF YEAR	9TH	1191	1152	64.8	525	39.7	42.6	64.0%	737	73.0%
		10TH	909	883	69.2	336	40.4	43.8	62.2%	649	77.5%
		11TH	762	739	75.7	393	40.7	43.9	61.3%	632	79.1%
		12TH	430	420	78.2	68	25.0	34.4	85.3%	360	79.2%
		MISSING	34	0		0				0	
	TOTAL		3326	3194	70.3	1324	39.4	42.8	63.8%	2378	76.8%
	FULL YEAR	9TH	996	931	76.9	606	37.8	42.8	70.0%	901	87.7%
		10TH	740	707	77.6	394	35.8	41.6	73.9%	700	91.1%
		11TH	419	400	82.1	301	37.4	42.5	70.8%	403	93.1%
		12TH	122	117	81.5	44	22.4	29.4	70.5%	116	91.4%
		MISSING	1	0		0				0	
	TOTAL		2278	2155	78.3	1345	36.6	42.0	71.3%	2120	90.0%
TOTAL			5604	5349	73.5	2669	38.0	42.4	67.6%	4498	83.0%

1

62

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN " "	HALF YEAR	9TH	74	72	75.0	44	45.7	51.8	75.0x	54	75.9x
		10TH	10	9	76.5	3	29.7	27.7	33.3x	9	22.2x
		11TH	5	5	97.3	2	43.5	44.0	50.0x	4	100.0x
		12TH	2	1	84.7	0				1	0.0
		MISSING	1	0		0				0	
		TOTAL	92	87	76.6	49	44.7	50.0	71.4x	68	69.1x
	FULL YEAR	9TH	146	136	83.3	92	45.0	50.1	75.0x	132	89.4x
		10TH	28	27	88.5	21	38.3	43.4	71.4x	28	89.3x
		11TH	2	2	69.2	2	23.5	33.0	100.0x	2	50.0x
	TOTAL		176	165	84.0	115	43.4	48.6	74.8x	162	88.9x
	TOTAL		268	252	81.4	164	43.8	49.0	73.8x	230	83.0x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	JAMES MADISON	HALF YEAR 9TH	26	25	61.9	11	41.9	44.7	54.5%	16	62.5%
		10TH	30	28	53.4	5	43.0	42.0	40.0%	18	72.2%
		11TH	64	59	74.9	45	40.1	43.7	60.0%	55	85.5%
		12TH	17	17	73.5	8	27.5	33.2	87.5%	15	73.3%
		MISSING	3	0		0				0	
		TOTAL	140	129	67.5	69	39.2	42.5	60.9%	104	77.9%
		FULL YEAR 9TH	48	48	77.1	35	32.4	42.9	80.0%	45	88.9%
		10TH	37	34	75.0	28	35.0	44.7	82.1%	36	88.9%
		11TH	20	20	77.6	13	32.8	41.2	84.6%	19	89.5%
		12TH	1	1	83.3	0				1	100.0%
		TOTAL	106	103	76.6	76	33.4	43.2	81.6%	101	89.1%
		TOTAL	246	232	71.5	145	36.1	42.9	71.7%	205	83.4%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	THOMAS JEFFERSON	HALF YEAR 9TH	149	137	52.4	62	39.5	42.8	64.5%	73	37.0%
		10TH	89	76	70.1	39	44.0	45.3	51.3%	51	41.2%
		11TH	70	66	81.5	35	40.3	43.4	65.7%	58	65.5%
		12TH	45	45	87.7	1	34.0	38.0	100.0%	39	56.4%
		MISSING	9	0		0				0	
		TOTAL	362	324	67.4	137	41.0	43.6	61.3%	221	48.9%
		FULL YEAR 9TH	84	73	64.0	38	37.3	40.0	63.2%	67	62.7%
		10TH	67	62	72.8	35	38.9	42.1	62.9%	57	75.4%
		11TH	22	20	71.4	6	40.0	46.0	83.3%	21	71.4%
		12TH	7	7	77.8	2	26.0	40.0	100.0%	7	85.7%
		TOTAL	180	162	68.9	81	37.9	41.3	65.4%	152	69.7%
		TOTAL	542	486	67.9	218	39.8	42.8	62.8%	373	57.4%

**P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING**

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	PROSPECT HEIGHTS	HALF YEAR	9TH	93	90	61.6	37	35.5	36.9	56.8%	70	71.4%
			10TH	83	82	74.2	39	37.1	41.9	66.7%	72	80.6%
			11TH	43	42	67.8	17	35.8	39.6	58.8%	36	72.2%
			12TH	27	27	78.0	8	27.1	32.0	100.0%	25	60.0%
			TOTAL	246	241	68.8	101	35.5	38.9	64.4%	203	73.4%
		FULL YEAR	9TH	72	71	69.2	39	32.9	37.4	71.8%	67	91.0%
			10TH	36	35	74.2	19	27.7	33.8	78.9%	36	94.4%
			11TH	16	15	76.8	9	29.3	40.0	77.8%	16	81.3%
			12TH	10	8	72.1	6	21.2	22.0	50.0%	9	66.7%
			TOTAL	134	129	71.6	73	30.1	35.5	72.6%	128	89.1%
	TOTAL			380	370	69.8	174	33.2	37.5	67.8%	331	79.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	NEW UTRECHT	HALF YEAR	9TH	50	49	69.9	23	37.4	43.0	78.3%	39	92.3%
			10TH	49	49	66.2	11	41.8	39.1	36.4%	39	100.0%
			11TH	64	64	68.4	32	37.9	40.7	56.3%	45	93.3%
			12TH	46	45	70.7	2	21.5	27.0	50.0%	39	94.9%
			MISSING	1	0	0				0		
		TOTAL	210	207	68.7	68	37.9	40.8	60.3%	162	95.1%	
		FULL YEAR	9TH	49	47	81.1	23	37.5	40.8	73.9%	47	100.0%
			10TH	38	38	80.0	24	42.0	43.8	54.2%	38	97.4%
			11TH	30	28	75.2	18	37.8	45.0	83.3%	29	96.6%
			12TH	19	19	73.4	3	21.3	28.0	66.7%	18	100.0%
			TOTAL	136	132	78.4	68	38.4	42.4	69.1%	132	98.5%
	TOTAL			346	339	72.5	136	38.2	41.6	64.7%	294	96.6%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN ERASMUS HALL	HALF YEAR	9TH	207	203	71.6	92	44.8	47.5	64.1%	155	71.6%
		10TH	254	250	66.3	70	46.6	50.5	65.7%	175	75.4%
		11TH	92	89	71.2	37	50.6	54.1	62.2%	87	66.7%
		12TH	30	28	68.4	1	36.0	26.0	0.0	18	83.3%
		MISSING	9	0		0				0	
	TOTAL		592	570	69.1	200	46.4	49.7	64.0%	435	72.6%
	FULL YEAR	9TH	262	238	79.9	173	43.9	47.8	64.2%	238	86.1%
		10TH	175	171	74.6	59	45.6	51.3	74.6%	163	92.0%
		11TH	23	20	76.5	10	47.9	46.5	40.0%	23	78.3%
		12TH	4	4	77.2	1	10.0	41.0	100.0%	4	75.0%
		MISSING	1	0		0				0	
	TOTAL		465	433	77.6	243	44.3	48.6	65.8%	428	87.9%
	TOTAL		1057	1003	72.8	443	45.3	49.1	65.0%	863	80.2%

69

1.

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	BUSHWICK	HALF YEAR 9TH	197	194	54.2	79	36.4	36.3	53.2x	77	88.3x
		10TH	75	74	58.3	26	30.4	32.3	61.5x	33	84.8x
		11TH	46	46	70.4	19	25.5	32.1	68.4x	34	88.2x
		12TH	39	37	62.7	11	28.1	36.1	63.6x	24	79.2x
		MISSING	1	0		0				0	
		TOTAL	358	351	58.1	135	33.0	34.9	57.8x	168	86.3x
		FULL YEAR 9TH	105	101	67.4	60	31.5	34.3	55.0x	85	94.1x
		10TH	23	22	59.3	9	26.8	36.3	77.8x	19	94.7x
		11TH	12	12	71.0	8	24.9	27.2	62.5x	9	100.0x
		12TH	5	5	70.2	5	18.8	17.0	20.0x	4	75.0x
		TOTAL	145	140	66.5	82	29.6	32.8	56.1x	117	94.0x
		TOTAL	503	491	60.5	217	31.7	34.1	57.1x	285	89.5x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	SHEEPSHEAD BAY	HALF YEAR 9TH	47	46	66.3	22	31.6	38.8	86.4%	35	51.4%
		10TH	29	29	73.4	12	33.1	39.7	58.3%	25	64.0%
		11TH	22	21	84.5	12	41.7	48.2	58.3%	19	84.2%
		12TH	15	15	86.0	8	23.2	33.0	100.0%	15	73.3%
		MISSING	5	0		0				0	
		TOTAL	118	111	74.3	54	32.9	40.2	75.9%	94	64.9%
		FULL YEAR 9TH	32	31	78.8	24	31.5	39.9	75.0%	31	83.9%
		10TH	34	33	83.2	20	31.5	42.8	95.0%	34	94.1%
		11TH	19	19	90.4	15	34.9	44.3	93.3%	19	100.0%
		12TH	9	9	84.5	6	20.7	33.3	83.3%	9	100.0%
		TOTAL	94	92	83.3	65	31.3	41.2	86.2%	93	92.5%
		TOTAL	212	203	78.4	119	32.1	40.7	81.5%	187	78.6%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN - POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN 72	CANARSIE	HALF YEAR	9TH	10	9	65.7	2	26.5	43.5	100.0x	6	83.3x
			10TH	54	52	73.7	28	37.0	40.9	64.3x	45	75.6x
			11TH	42	42	80.5	22	44.2	43.5	45.5x	41	73.2x
			12TH	38	36	78.3	5	22.4	35.0	80.0x	31	83.9x
			MISSING	1	0	0	0	0	0	0	0	
		TOTAL	145	139	76.4	57	38.2	41.5	59.6x	123	77.2x	
		FULL YEAR	9TH	7	6	61.4	2	30.5	29.5	50.0x	6	83.3x
			10TH	37	37	74.1	25	39.7	42.0	64.0x	37	78.4x
			11TH	19	19	81.5	12	39.3	41.6	58.3x	19	89.5x
			12TH	9	9	89.6	5	30.4	41.8	100.0x	9	100.0x
			TOTAL	72	71	76.9	44	38.1	41.3	65.9x	71	84.5x
	TOTAL			217	210	76.6	101	38.1	41.4	62.4x	194	79.9x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN — PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	F.D. ROOSEVELT	HALF YEAR	9TH	119	116	65.3	62	42.2	45.6	66.1x	67	88.1x
			10TH	35	35	71.5	7	37.6	43.1	57.1x	21	100.0x
			11TH	49	47	82.6	30	36.4	43.4	76.7x	38	94.7x
			12TH	35	35	85.5	14	23.1	34.2	85.7x	29	96.6x
			MISSING	1	0		0				0	
			TOTAL	239	233	72.7	113	38.0	43.5	70.8x	155	92.9x
		FULL YEAR	9TH	32	31	76.0	17	31.6	35.2	76.5x	29	89.7x
			10TH	32	30	84.2	13	35.5	44.4	76.9x	29	96.6x
			11TH	21	21	85.2	15	36.7	42.6	80.0x	21	95.2x
			12TH	3	3	78.7	0				3	100.0x
			TOTAL	88	85	81.3	45	34.4	40.3	77.8x	82	93.9x
	TOTAL			327	318	75.0	198	37.0	42.6	72.8x	237	93.2x

73

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	SOUTH SHORE	HALF YEAR 9TH	13	13	55.7	6	33.2	38.8	100.0%	8	87.5%
		10TH	16	16	74.0	7	43.0	54.0	85.7%	14	92.9%
		11TH	19	19	67.3	10	36.1	45.2	80.0%	15	93.3%
		12TH	42	42	80.3	3	13.3	44.3	100.0%	37	86.5%
		TOTAL	90	90	72.9	26	34.7	46.0	88.5%	74	89.2%
		FULL YEAR 9TH	5	3	76.7	4	32.0	35.0	75.0%	5	100.0%
		10TH	7	6	71.1	4	34.5	35.3	50.0%	7	100.0%
		11TH	5	5	79.1	1	27.0	49.0	100.0%	4	100.0%
		12TH	9	8	83.4	3	27.7	35.7	66.7%	9	100.0%
		TOTAL	26	22	78.2	12	31.3	36.4	66.7%	25	100.0%
		TOTAL	116	112	73.9	38	33.6	43.0	81.6%	99	91.9%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	EDWARD R. MURROW	HALF YEAR 9TH	2	2	97.4	1	29.0	41.0	100.0x	2	100.0x
		10TH	9	9	76.7	8	34.9	39.7	75.0x	8	62.5x
		11TH	11	11	91.7	6	57.8	52.2	0.0	11	100.0x
		12TH	6	6	81.0	1	30.0	37.0	100.0x	6	100.0x
		TOTAL	28	28	85.0	16	42.8	44.3	50.0x	27	88.9x
		FULL YEAR 9TH	13	13	82.8	9	31.4	42.6	88.9x	13	92.3x
		10TH	33	29	80.9	13	34.1	40.5	84.6x	32	96.9x
		11TH	20	19	92.4	14	36.6	43.1	85.7x	20	100.0x
		12TH	2	2	83.9	0				2	100.0x
		TOTAL	68	63	84.9	36	34.4	42.0	86.1x	67	97.0x
		TOTAL	96	91	84.9	52	37.0	42.7	75.0x	94	94.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	JOHN DEWEY	HALF YEAR	10TH	3	3	13.7	0				0	
			11TH	33	29	78.6	18	39.2	42.6	66.7%	19	89.5%
			12TH	1	1	73.7	0				1	100.0%
			TOTAL	37	33	72.6	18	39.2	42.6	66.7%	20	90.0%
		FULL YEAR	10TH	7	6	35.3	2	30.0	31.5	50.0%	4	25.0%
			11TH	57	51	78.5	50	37.5	43.2	80.0%	53	100.0%
			12TH	1	1	86.1	0				1	100.0%
			TOTAL	65	58	74.2	52	37.2	42.8	78.8%	58	94.8%
		TOTAL		102	91	73.6	70	37.7	42.7	75.7%	78	93.6%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	CLARA BARTON	HALF YEAR	9TH	5	5	62.1	3	39.7	40.0	66.7%	5	60.0%
			10TH	7	7	37.0	4	38.0	43.5	75.0%	6	50.0%
			11TH	8	8	66.1	2	38.0	41.5	100.0%	6	66.7%
			TOTAL	20	20	54.9	9	38.6	41.9	77.8%	17	58.8%
		FULL YEAR	10TH	8	8	82.5	7	26.1	32.0	71.4%	8	87.5%
			11TH	34	33	85.3	28	37.5	41.6	71.4%	31	93.5%
			TOTAL	42	41	84.7	35	35.2	39.7	71.4%	39	92.3%
		TOTAL		62	61	74.9	44	35.9	40.1	72.7%	56	82.1%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	EAST NEW YORK	HALF YEAR 9TH	39	37	83.5	21	40.5	41.8	47.6x	29	82.8x
		10TH	11	11	76.9	4	40.2	39.5	50.0x	10	90.0x
		11TH	25	25	87.9	13	41.8	44.2	69.2x	22	86.4x
		12TH	5	5	90.7	0				4	100.0x
		TOTAL	80	78	84.4	38	40.9	42.4	55.3x	65	86.2x
		FULL YEAR 9TH	50	49	89.3	45	34.5	42.1	84.4x	50	94.0x
		10TH	11	9	81.3	5	34.0	38.0	80.0x	11	100.0x
		11TH	1	1	100.0	1	56.0	49.0	0.0	1	100.0x
		TOTAL	62	59	88.2	51	34.9	41.8	82.4x	62	95.2x
		TOTAL	142	137	86.1	89	37.5	42.1	70.8x	127	90.6x

78

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN- PRE- TEST SCORE	MEAN- POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	PAUL ROBESON	HALF YEAR 9TH	33	33	96.2	28	37.4	41.5	67.9x	14	100.0x
		10TH	6	6	78.7	4	26.7	36.0	100.0x	5	80.0x
		11TH	19	19	81.5	14	48.3	47.4	57.1x	16	18.8x
		12TH	1	1	97.9	0				1	100.0x
		MISSING	1	0		0				0	
		TOTAL	60	59	89.7	46	39.8	42.8	67.4x	36	61.1x
	TOTAL	FULL YEAR 9TH	1	1	58.3	0				1	100.0x
		10TH	7	7	93.4	6	29.7	44.0	83.3x	7	100.0x
		11TH	15	14	83.9	12	36.2	42.7	66.7x	15	86.7x
		TOTAL	23	22	85.8	18	34.0	43.2	72.2x	23	91.3x
	TOTAL		83	81	88.6	64	38.2	42.9	68.8x	59	72.9x

79

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY-SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
BROOKLYN	WILLIAM H. MAXWELL	HALF YEAR 9TH	7	7	65.0	1	13.0	13.0	0.0	2	100.0x
		10TH	89	88	77.1	46	46.8	48.9	58.7x	70	92.9x
		11TH	76	75	81.0	49	46.0	44.5	42.9x	67	98.5x
		12TH	8	8	85.5	1	30.0	37.0	100.0x	6	83.3x
		MISSING	1	0		0				0	
		TOTAL	181	178	78.7	97	45.8	46.2	50.5x	145	95.2x
		FULL YEAR 9TH	8	8	64.4	3	34.0	36.0	33.3x	7	100.0x
		10TH	72	70	77.8	41	37.9	38.4	56.1x	71	97.2x
		11TH	69	67	85.5	59	45.4	46.8	49.2x	67	100.0x
		12TH	3	3	90.6	0				3	100.0x
		TOTAL	152	148	80.8	103	42.1	43.1	51.5x	148	98.6x
		TOTAL	333	326	79.6	200	43.9	44.6	51.0x	293	96.9x
		TOTAL	5604	5349	73.5	2669	38.0	42.4	67.6x	4498	83.0x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
81 QUEENS	HALF YEAR	9TH	846	817	71.4	430	39.6	43.0	60.5x	600	79.7x
		10TH	1080	993	71.5	452	40.7	45.4	70.1x	712	84.6x
		11TH	975	945	76.7	523	41.0	44.1	59.3x	744	87.8x
		12TH	598	581	81.9	111	27.0	36.4	82.9x	488	89.8x
		MISSING	89	0		0				0	
	TOTAL		3588	3336	74.8	1516	39.5	43.6	64.6x	2544	85.3x
	FULL YEAR	9TH	699	618	78.0	447	37.5	42.2	68.0x	648	87.8x
		10TH	708	629	75.2	414	36.7	42.9	73.7x	618	91.6x
		11TH	542	513	78.6	287	33.2	40.0	78.7x	500	93.2x
		12TH	209	194	84.1	54	24.5	37.3	92.6x	197	92.4x
		MISSING	1	0		0				0	
	TOTAL		2159	1954	77.9	1202	35.7	41.7	73.6x	1963	90.8x
	TOTAL		5747	5290	75.9	2718	37.8	42.8	68.6x	4507	87.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS "	FRANKLIN K. LANE	HALF YEAR 9TH	50	50	49.6	22	37.8	38.8	45.5x	17	88.2x
		10TH	27	27	69.1	6	41.3	39.5	50.0x	15	93.3x
		11TH	10	10	85.7	3	37.0	35.3	0.0	7	85.7x
		12TH	26	26	80.7	7	23.7	36.6	71.4x	20	90.0x
		MISSING	2	0		0				0	
		TOTAL	115	113	64.6	38	35.7	38.2	47.4x	59	89.8x
		FULL YEAR 9TH	89	85	73.1	61	48.3	50.0	49.2x	82	91.5x
		10TH	83	79	74.5	50	48.6	49.6	48.0x	71	94.4x
		11TH	3	3	57.2	0				3	100.0x
		TOTAL	175	167	73.5	111	48.4	49.8	48.6x	156	92.9x
		TOTAL	290	280	69.9	149	45.2	46.9	48.3x	215	92.1x

82

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	AUGUST MARTIN	HALF YEAR 9TH	25	23	59.8	16	34.6	42.5	68.8%	17	100.0%
		10TH	70	67	80.0	49	47.0	50.2	59.2%	63	96.8%
		11TH	30	29	70.0	11	48.5	49.7	63.6%	18	88.9%
		12TH	83	79	85.9	3	34.7	39.7	66.7%	76	78.9%
		TOTAL	208	198	78.5	79	44.3	48.2	62.0%	174	88.5%
		FULL YEAR 9TH	1	0		1	29.0	45.0	100.0%	1	100.0%
		10TH	6	5	76.8	4	34.3	40.5	50.0%	6	100.0%
		TOTAL	7	5	76.8	5	33.2	41.4	60.0%	7	100.0%
		TOTAL	215	203	78.5	84	43.6	47.8	61.9%	181	89.0%

83

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	BEACH CHANNEL	HALF YEAR	9TH	7	6	64.1	3	34.3	39.3	66.7%	4	100.0%
			10TH	16	16	73.0	4	27.8	34.8	75.0%	10	100.0%
			11TH	17	14	88.1	11	30.2	42.6	90.9%	14	100.0%
			12TH	6	6	85.7	1	27.0	37.0	100.0%	6	100.0%
			MISSING	6	0		0				0	
			TOTAL	52	42	78.6	19	30.2	40.2	84.2%	34	100.0%
		FULL YEAR	9TH	9	8	70.5	3	32.0	38.7	33.3%	8	100.0%
			10TH	23	19	66.1	7	33.9	39.6	57.1%	16	100.0%
			11TH	28	26	78.2	17	36.8	41.3	76.5%	25	100.0%
			12TH	3	3	87.8	2	18.0	46.0	100.0%	3	100.0%
			TOTAL	63	56	73.5	29	34.3	40.9	69.0%	52	100.0%
	TOTAL			115	98	75.7	48	32.7	40.6	75.0%	86	100.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	BENJAMIN CARDOZO	HALF YEAR 9TH	5	5	60.8	1	17.0	22.0	100.0%	3	33.3%
		10TH	22	21	80.0	2	40.0	42.0	50.0%	17	94.1%
		11TH	20	20	77.6	2	60.0	63.5	50.0%	14	78.6%
		12TH	21	21	78.8	1	34.0	47.0	100.0%	16	81.3%
		MISSING	1	0		0				0	
		TOTAL	69	67	77.5	6	41.8	46.7	66.7%	50	82.0%
		FULL YEAR 9TH	1	1	37.2	1	37.0	38.0	100.0%	0	
		10TH	8	6	59.7	2	30.5	31.5	50.0%	4	50.0%
		11TH	18	17	79.4	11	41.8	48.3	81.8%	18	83.3%
		12TH	2	2	77.5	1	24.0	38.0	100.0%	2	100.0%
		TOTAL	29	26	73.1	15	38.8	44.7	80.0%	24	79.2%
		TOTAL	98	93	76.3	21	39.7	45.2	76.2%	74	81.1%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	SPRINGFIELD GARDENS	HALF YEAR 9TH	85	79	70.1	33	36.7	36.6	54.5%	63	92.1%
		10TH	91	89	47.2	13	35.8	33.6	46.2%	36	77.8%
		11TH	3	3	38.4	1	30.0	41.0	100.0%	1	100.0%
		12TH	6	6	83.9	4	30.3	35.5	75.0%	4	100.0%
		MISSING	3	0		0				0	
		TOTAL	188	177	58.5	51	35.8	35.8	54.9%	104	87.5%
	FULL YEAR	9TH	36	34	86.2	21	31.5	34.2	61.9%	36	94.4%
		10TH	1	0		0				1	0.0
		12TH	1	1	31.1	0				1	100.0%
	TOTAL		38	35	84.7	21	31.5	34.2	61.9%	38	92.1%
	TOTAL		226	212	62.9	72	34.5	35.3	56.9%	142	88.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	JOHN BOWNE	HALF YEAR 9TH	27	27	68.8	9	31.6	31.4	55.6x	14	64.3x
		10TH	17	17	83.5	9	31.6	39.1	77.8x	12	83.3x
		11TH	60	59	81.4	45	39.1	42.8	71.1x	47	91.5x
		12TH	19	19	89.7	5	27.0	36.0	80.0x	12	91.7x
		TOTAL	123	122	80.2	68	36.2	40.3	70.6x	85	85.9x
		FULL YEAR 9TH	19	19	80.4	14	37.7	39.3	64.3x	17	88.2x
		10TH	9	8	75.1	6	32.5	34.3	66.7x	7	85.7x
		11TH	6	6	85.1	6	19.7	25.5	83.3x	6	66.7x
		12TH	9	9	83.1	8	21.9	41.5	87.5x	7	100.0x
		TOTAL	43	42	80.7	34	29.9	36.5	73.5x	37	86.5x
	TOTAL		166	164	80.3	102	34.1	39.0	71.6x	122	86.1x

87

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL- NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	FRANCIS LEWIS	HALF YEAR 9TH	13	13	68.9	3	35.7	33.0	0.0	13	100.0x
		10TH	26	26	82.1	17	34.4	41.2	76.5x	25	100.0x
		11TH	32	32	86.8	21	35.3	44.9	90.5x	32	100.0x
		12TH	26	25	88.5	9	23.4	32.6	66.7x	26	100.0x
		TOTAL	97	96	83.6	50	32.9	40.7	76.0x	96	100.0x
		FULL YEAR 9TH	7	7	81.6	3	28.7	34.3	66.7x	7	100.0x
		10TH	8	7	79.0	5	28.6	45.0	100.0x	8	100.0x
		11TH	11	11	83.2	5	33.6	39.6	80.0x	11	100.0x
		12TH	3	3	86.7	0				3	100.0x
		TOTAL	29	28	82.1	13	30.5	40.5	84.6x	29	100.0x
		TOTAL	126	124	83.2	63	32.4	40.7	77.8x	125	100.0x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	MARTIN VAN BUREN	HALF YEAR 9TH	10	7	91.5	3	33.0	32.3	66.7x	6	100.0x
		10TH	35	26	81.9	9	37.1	37.2	44.4x	9	77.8x
		11TH	29	27	84.7	13	47.1	49.0	69.2x	22	95.5x
		12TH	29	27	86.5	4	27.0	40.5	100.0x	22	95.5x
		MISSING	3	0		0				0	
		TOTAL	106	87	85.0	29	39.8	42.4	65.5x	59	93.2x
		FULL YEAR 9TH	28	26	85.5	18	32.4	40.8	100.0x	26	100.0x
		10TH	38	38	81.0	31	30.2	36.4	77.4x	32	100.0x
		11TH	39	37	76.0	19	33.3	42.6	89.5x	35	97.1x
		12TH	3	3	85.0	1	26.0	37.0	100.0x	3	100.0x
		TOTAL	108	104	80.4	69	31.6	39.3	87.0x	96	99.0x
		TOTAL	214	191	82.5	98	34.0	40.2	80.6x	155	96.8x

177

176

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	FOREST HILLS	HALF YEAR 9TH	10	10	82.7	4	31.0	38.0	75.0%	6	83.3%
		10TH	24	22	76.2	14	31.9	43.6	85.7%	13	76.9%
		11TH	3	3	85.3	0				3	100.0%
		TOTAL	37	35	78.8	18	31.7	42.3	83.3%	22	81.8%
		FULL YEAR 10TH	16	16	69.5	10	34.2	43.6	70.0%	12	75.0%
		11TH	4	4	64.7	4	39.0	42.5	75.0%	2	100.0%
		TOTAL	20	20	68.6	14	35.6	43.3	71.4%	14	78.6%
		TOTAL	57	55	75.1	32	33.4	42.7	78.1%	36	80.6%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS #	HALF YEAR	9TH	147	140	77.1	86	48.4	51.6	54.7x	138	71.7x
		10TH	195	143	85.7	119	49.9	55.7	75.6x	176	85.8x
		11TH	44	41	83.8	21	42.0	42.1	47.6x	44	77.3x
		12TH	27	27	88.1	2	37.0	40.0	50.0x	26	92.3x
		MISSING	10	0		0				0	
		TOTAL	423	351	82.2	228	48.5	52.8	64.9x	384	80.2x
	FULL YEAR	9TH	184	132	79.4	118	46.9	50.9	65.3x	183	81.4x
		10TH	81	40	79.6	56	50.6	56.0	73.2x	81	88.9x
		11TH	45	44	91.0	19	27.8	37.4	94.7x	45	97.8x
		12TH	29	27	84.4	2	8.5	32.5	100.0x	29	86.2x
	TOTAL		339	243	82.1	195	45.7	50.8	70.8x	338	85.8x
	TOTAL		762	594	82.2	423	47.2	51.9	67.6x	722	82.8x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	LONG ISLAND CITY	HALF YEAR 9TH	42	41	81.2	17	33.3	44.5	82.4%	14	100.0%
		10TH	39	37	80.1	18	34.2	38.3	83.3%	18	88.9%
		11TH	40	39	77.6	24	39.3	38.0	45.8%	27	88.9%
		12TH	20	17	81.6	3	25.0	36.0	66.7%	10	90.0%
		TOTAL	141	134	79.9	62	35.5	39.8	67.7%	69	91.3%
		FULL YEAR 9TH	14	13	87.0	12	26.8	39.2	100.0%	13	100.0%
		10TH	14	14	83.8	8	34.4	44.4	87.5%	10	100.0%
		11TH	18	16	75.4	5	45.2	43.8	40.0%	15	86.7%
		12TH	59	53	90.8	8	29.2	37.1	87.5%	54	90.7%
		TOTAL	105	96	86.7	33	32.0	40.7	84.8%	92	92.4%
		TOTAL	246	230	82.7	95	34.3	40.1	73.7%	161	91.9%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	NEWTOWN	HALF YEAR	9TH	42	41	77.3	25	26.5	34.6	80.0%	37	70.3%
			10TH	22	22	82.3	15	32.3	41.1	100.0%	17	94.1%
			11TH	108	105	83.4	67	38.3	40.9	47.8%	99	83.8%
			12TH	9	9	80.5	4	22.5	33.5	75.0%	9	88.9%
			MISSING	3	0		0				0	
			TOTAL	184	177	81.7	111	34.2	39.3	63.1%	162	82.1%
		FULL YEAR	9TH	102	92	82.6	75	31.2	36.5	70.7%	95	90.5%
			10TH	34	27	78.1	27	31.0	39.6	85.2%	29	100.0%
			11TH	58	56	86.1	30	23.8	35.1	83.3%	57	86.0%
			12TH	11	10	81.9	1	32.0	50.0	100.0%	11	90.9%
			MISSING	1	0		0				0	
			TOTAL	206	185	83.0	133	29.5	36.9	76.7%	192	90.6%
	TOTAL			390	362	82.4	244	31.7	38.0	70.5%	354	86.7%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	FLUSHING	HALF YEAR 9TH	24	24	61.6	8	33.7	34.9	50.0x	15	66.7x
		10TH	37	36	79.5	13	36.0	45.6	76.9x	31	64.5x
		11TH	28	28	80.5	14	33.4	43.5	92.9x	22	90.9x
		12TH	11	11	80.3	3	24.0	40.3	100.0x	10	70.0x
		MISSING	2	0		0				0	
		TOTAL	102	99	75.5	38	33.6	42.2	78.9x	78	73.1x
		FULL YEAR 9TH	21	20	77.7	9	25.6	36.1	77.8x	18	88.9x
		10TH	22	22	84.7	14	31.1	38.4	85.7x	21	95.2x
		11TH	9	8	86.9	5	25.8	39.2	100.0x	9	100.0x
		12TH	4	4	87.5	4	24.7	38.5	100.0x	4	100.0x
		TOTAL	56	54	82.6	32	27.9	37.9	87.5x	52	94.2x
		TOTAL	158	153	78.0	70	31.0	40.2	82.9x	130	81.5x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	FAR ROCKAWAY	HALF YEAR 9TH	143	140	71.0	94	41.7	44.6	61.7%	97	97.9%
		10TH	74	72	65.0	43	31.4	35.2	72.1%	46	100.0%
		11TH	76	75	68.0	39	37.4	42.3	69.2%	51	100.0%
		12TH	33	33	79.8	9	24.6	37.6	88.9%	27	100.0%
		MISSING	6	0		0				0	
		TOTAL	332	320	69.8	185	37.6	41.6	67.0%	221	99.1%
		FULL YEAR 9TH	52	48	70.0	35	29.2	33.9	65.7%	37	89.2%
		10TH	37	33	72.3	22	24.3	29.5	68.2%	30	96.7%
		11TH	30	27	76.4	22	32.4	36.9	72.7%	26	100.0%
		12TH	8	7	75.2	6	23.2	34.5	83.3%	8	100.0%
		TOTAL	127	115	72.5	85	28.4	33.6	69.4%	101	95.0%
		TOTAL	459	435	70.5	270	34.7	39.1	67.8%	322	97.8%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	JAMAICA	HALF YEAR 9TH	55	55	66.1	20	33.5	42.3	80.0x	45	53.3x
		10TH	20	19	76.0	3	43.3	43.0	33.3x	14	78.6x
		11TH	41	39	77.6	23	38.0	43.9	78.3x	33	97.0x
		12TH	32	30	85.8	3	27.3	38.3	100.0x	31	96.8x
		MISSING	14	0		0				0	
		TOTAL	162	143	74.7	49	35.9	42.9	77.6x	123	78.9x
		FULL YEAR 9TH	40	38	76.6	25	35.4	37.7	56.0x	38	76.3x
		10TH	29	26	78.9	24	40.4	47.4	83.3x	29	100.0x
		11TH	17	15	78.4	7	32.3	41.3	85.7x	16	93.8x
		12TH	9	8	71.0	3	22.7	27.0	100.0x	8	87.5x
		TOTAL	95	87	77.1	59	36.4	41.5	72.9x	91	87.9x
	TOTAL		257	230	75.6	108	36.2	42.1	75.0x	214	82.7x

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	RICHMOND HILL	HALF YEAR 9TH	19	19	59.1	6	32.0	32.2	50.0x	12	66.7x
		10TH	7	7	72.1	4	32.5	38.2	100.0x	6	66.7x
		11TH	6	6	76.7	0				6	100.0x
		12TH	17	17	81.2	2	27.5	37.0	100.0x	17	100.0x
		TOTAL	49	49	70.8	12	31.4	35.0	75.0x	41	85.4x
		FULL YEAR 9TH	17	17	68.1	9	26.9	35.3	100.0x	13	100.0x
		10TH	9	9	74.0	5	20.4	30.0	80.0x	8	87.5x
		11TH	3	3	88.7	1	10.0	19.0	100.0x	3	100.0x
		12TH	1	1	90.0	1	36.0	43.0	100.0x	1	100.0x
		TOTAL	30	30	72.7	16	24.4	33.1	93.8x	25	96.0x
		TOTAL	79	79	71.5	28	27.4	33.9	85.7x	66	89.4x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	JOHN ADAMS	HALF YEAR	9TH	49	48	74.4	29	28.8	31.5	58.6x	33	75.8x
			10TH	87	81	61.2	25	26.5	32.2	72.0x	41	73.2x
			11TH	43	39	75.9	16	28.6	38.2	87.5x	33	72.7x
			12TH	36	36	81.2	6	28.3	36.7	100.0x	31	83.9x
			MISSING	32	0	0	0	0	0	0	0	
		TOTAL	247	204	70.6	76	28.0	33.5	72.4x	138	76.1x	
		FULL YEAR	9TH	46	46	73.0	24	26.4	31.8	75.0x	42	83.3x
			10TH	116	113	67.6	62	28.6	35.7	75.8x	98	86.7x
			11TH	37	35	77.9	25	25.4	39.6	100.0x	33	93.9x
			12TH	4	4	82.5	3	25.7	36.7	100.0x	4	100.0x
			TOTAL	203	198	71.0	114	27.4	35.8	81.6x	177	87.6x
	TOTAL			450	402	70.8	190	27.6	34.9	77.9x	315	82.5x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	GROVER CLEVELAND	HALF YEAR 9TH	3	3	65.0	2	28.5	37.0	100.0%	1	100.0%
		10TH	24	23	54.6	2	47.5	60.5	50.0%	9	100.0%
		11TH	72	72	75.5	41	38.4	43.0	73.2%	42	100.0%
		12TH	52	52	78.1	19	27.5	31.8	78.9%	28	100.0%
		TOTAL	151	150	73.0	64	35.2	40.1	75.0%	80	100.0%
		FULL YEAR 9TH	1	1	85.6	0				1	100.0%
		10TH	7	7	70.0	1	27.0	32.0	100.0%	5	100.0%
		11TH	16	16	71.9	8	32.9	39.9	75.0%	13	100.0%
		12TH	6	5	87.4	2	25.5	39.0	100.0%	3	100.0%
		TOTAL	30	29	74.6	11	31.0	39.0	81.8%	22	100.0%
		TOTAL	181	179	73.3	75	34.5	39.9	76.0%	102	100.0%

66

197

196

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS H	ANDREW JACKSON	HALF YEAR 12TH	1	1	60.0	0				0	
		TOTAL	1	1	60.0	0				0	
		FULL YEAR 9TH	5	5	64.2	2	34.5	31.5	50.0x	5	60.0x
		10TH	1	1	82.2	0				1	0.0
		TOTAL	6	6	67.2	2	34.5	31.5	50.0x	6	50.0x
	TOTAL		7	7	66.2	2	34.5	31.5	50.0x	6	50.0x

100

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	BAYSIDE	HALF YEAR	9TH	14	13	73.3	6	39.3	40.5	50.0x	14	57.1x
			10TH	59	57	74.0	9	35.4	41.2	77.8x	47	78.7x
			11TH	90	90	62.4	37	47.1	47.1	43.2x	77	70.1x
			12TH	56	52	75.9	6	29.3	41.5	100.0x	55	80.0x
			MISSING	2	0		0				0	
		TOTAL		221	212	69.5	58	42.7	44.9	55.2x	193	74.1x
		FULL YEAR	9TH	17	16	86.0	10	37.4	48.9	100.0x	17	100.0x
			10TH	33	31	82.0	9	33.4	42.4	77.8x	33	93.9x
			11TH	51	49	70.3	12	38.6	40.8	66.7x	51	92.2x
			12TH	25	22	75.8	2	22.5	23.5	50.0x	25	88.0x
		TOTAL		126	118	76.5	33	33.8	42.7	78.8x	126	92.9x
	TOTAL			347	330	72.0	91	40.2	44.1	63.7x	319	81.5x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	HILLCREST	HALF YEAR 9TH	25	23	67.8	8	39.1	42.9	87.5x	15	60.0x
		10TH	96	94	59.1	28	30.2	35.7	67.9x	47	59.6x
		11TH	111	103	73.5	60	40.0	44.5	58.3x	67	92.5x
		12TH	51	50	72.6	18	27.3	37.6	83.3x	29	96.6x
		MISSING	1	0		0				0	
		TOTAL	284	270	67.8	114	35.5	41.2	66.7x	158	80.4x
		FULL YEAR 9TH	10	10	80.3	6	27.3	33.8	83.3x	9	88.9x
		10TH	59	55	66.1	26	34.4	39.4	69.2x	45	77.8x
		11TH	36	34	65.9	24	28.0	33.8	70.8x	24	91.7x
		12TH	10	10	77.9	7	24.0	37.1	100.0x	9	88.9x
		TOTAL	115	109	68.4	63	30.1	36.5	74.6x	87	83.9x
		TOTAL	399	379	68.0	177	33.6	39.5	69.5x	245	81.6x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	AVIATION	HALF YEAR 9TH	51	50	86.5	35	52.0	52.3	48.6%	36	86.1%
		10TH	55	54	75.9	39	52.4	54.4	53.8%	40	85.0%
		11TH	59	59	80.4	40	55.3	50.6	25.0%	42	85.7%
		12TH	29	29	87.4	0				26	92.3%
		MISSING	2	0		0				0	
		TOTAL	196	192	81.8	114	53.3	52.4	42.1%	144	86.8%
	FULL YEAR	10TH	6	6	84.2	1	41.0	47.0	100.0%	5	100.0%
		11TH	34	28	86.2	21	44.7	44.7	47.6%	32	96.9%
		12TH	11	11	94.4	1	30.0	44.0	100.0%	11	100.0%
	TOTAL		51	45	88.0	23	43.9	44.8	52.2%	48	97.9%
	TOTAL		247	237	83.0	137	51.7	51.1	43.8%	192	89.6%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
QUEENS	THOMAS A. EDISON	HALF YEAR 10TH	37	37	74.2	11	40.9	40.2	63.6x	20	95.0x
		11TH	53	52	80.3	34	47.0	47.6	44.1x	43	88.4x
		12TH	8	8	84.0	2	32.0	40.5	100.0x	7	100.0x
		MISSING	2	0		0				0	
		TOTAL	100	97	78.3	47	44.9	45.6	51.1x	70	91.4x
	TOTAL	FULL YEAR 10TH	68	67	85.7	44	38.8	46.7	86.4x	66	95.5x
		11TH	79	78	77.7	46	40.5	44.9	78.3x	76	90.8x
		12TH	11	11	81.9	2	32.0	40.0	100.0x	11	100.0x
		TOTAL	158	156	81.4	92	39.5	45.6	82.6x	153	93.5x
	TOTAL		258	253	80.2	139	41.3	45.6	71.9x	223	92.8x
TOTAL			5747	5290	75.9	2718	37.8	42.8	68.6x	4507	87.7x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
105	HALF YEAR	9TH	193	184	64.7	18	42.2	40.3	55.6x	69	56.5x
		10TH	215	202	71.9	24	40.0	45.1	70.8x	164	74.4x
		11TH	296	265	79.4	39	37.7	40.7	59.0x	200	80.0x
		12TH	151	141	87.5	4	29.2	33.7	50.0x	134	79.9x
		MISSING	20	0		0				0	
	TOTAL		875	792	75.5	85	38.9	41.6	61.2x	567	75.5x
	FULL YEAR	9TH	21	20	66.0	3	30.0	39.7	66.7x	18	55.6x
		10TH	34	31	72.8	7	40.4	46.6	71.4x	32	90.6x
		11TH	141	132	82.2	10	35.5	36.9	70.0x	117	85.5x
		12TH	21	16	86.7	0				18	88.9x
TOTAL			217	199	79.5	20	36.4	40.7	70.0x	185	83.8x
TOTAL		1092	991	76.3	105	38.5	41.4	62.9x	752	77.5x	

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
106	ALT/SPEC POMS	LOWER EAST SIDE H.S. HALF YEAR	9TH	22	19	62.6	6	36.3	33.8	50.0x	13	46.2x
			10TH	36	26	49.8	8	42.0	47.0	75.0x	15	46.7x
			11TH	51	41	76.6	6	36.5	39.2	66.7x	36	72.2x
			12TH	88	84	88.9	1	32.0	29.0	0.0	77	76.6x
			MISSING	8	0	0	0	0	0	0	0	
			TOTAL	205	170	77.0	21	38.3	40.1	61.9x	141	69.5x
		FULL YEAR	9TH	6	5	43.1	1	28.0	29.0	100.0x	6	33.3x
			10TH	12	9	66.0	4	38.2	45.2	75.0x	11	90.9x
			11TH	24	20	75.9	5	39.4	41.4	80.0x	21	66.7x
			12TH	16	11	88.7	0				13	84.6x
			TOTAL	58	45	73.4	10	37.8	41.7	80.0x	51	72.5x
TOTAL			263	215	76.3	31	38.2	40.6	67.7x	192	70.3x	

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS SATELLITE ACADEMY	HALF YEAR	9TH	37	31	76.8	8	46.6	39.9	50.0x	23	60.9x
		10TH	45	43	71.7	7	40.4	39.6	57.1x	35	85.7x
		11TH	60	47	72.6	16	40.6	44.1	56.3x	37	73.0x
		12TH	30	24	89.5	0				26	76.9x
		MISSING	4	0		0				0	
	TOTAL		176	145	76.0	31	42.1	42.0	54.8x	121	75.2x
	FULL YEAR	9TH	4	4	79.0	1	19.0	47.0	100.0x	1	100.0x
		10TH	3	3	85.4	0				3	33.3x
		11TH	9	9	81.7	2	39.0	37.0	50.0x	8	75.0x
	TOTAL		16	16	81.7	3	32.3	40.3	66.7x	12	66.7x
	TOTAL		192	161	76.6	34	41.2	41.9	55.9x	133	74.4x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS	OUT-OF-CITY OFF-SITE HALF YEAR	10TH	30	30	100.0	1	59.0	47.0	0.0	30	93.3%
	TOTAL		30	30	100.0	1	59.0	47.0	0.0	30	93.3%
	TOTAL		30	30	100.0	1	59.0	47.0	0.0	30	93.3%

108

214

215

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS LITERACY CENTER	HALF YEAR	9TH	101	101	67.2	2	40.5	54.0	100.0%	0	
		10TH	2	2	75.9	0				0	
		11TH	1	1	30.6	0				0	
	TOTAL		104	104	67.0	2	40.5	54.0	100.0%	0	
	FULL YEAR	9TH	5	5	69.8	0				5	20.0%
	TOTAL		5	5	69.8	0				5	20.0%
	TOTAL		109	109	67.2	2	40.5	54.0	100.0%	5	20.0%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS	AUX. SERVICE	FULL YEAR 10TH	1	1	73.9	0				1	100.0%
		TOTAL	1	1	73.9	0				1	100.0%
	TOTAL		1	1	73.9	0				1	100.0%

110

218

219

P.C.E.W. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS	BED. STUY. OUTREACH	HALF YEAR	11TH	13	11	82.5	0				4	50.0%
		TOTAL		13	11	82.5	0				4	50.0%
	TOTAL			13	11	82.5	0				4	50.0%

111

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS PACIFIC H.S.	HALF YEAR	10TH	51	50	72.2	3	43.3	61.0	100.0%	47	74.5%
		11TH	45	43	78.9	9	38.7	42.1	66.7%	42	92.9%
		12TH	17	17	83.2	2	27.5	28.0	50.0%	15	93.3%
		MISSING	6	0		0				0	
	TOTAL		119	110	76.5	14	38.1	44.1	71.4%	104	84.6%
	FULL YEAR	10TH	10	10	77.0	2	52.5	56.5	50.0%	9	100.0%
		11TH	11	10	78.8	1	10.0	13.0	100.0%	11	100.0%
		12TH	4	4	81.9	0				4	100.0%
	TOTAL		25	24	78.6	3	38.3	42.0	66.7%	24	100.0%
	TOTAL		144	134	76.9	17	38.1	43.8	70.6%	128	87.5%

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS	H.S. REDIRECTION	HALF YEAR 9TH	30	30	46.5	2	44.0	48.0	50.0x	30	63.3x
		10TH	32	32	56.1	3	38.0	47.7	66.7x	32	56.3x
		11TH	39	39	75.4	7	30.0	32.1	97.1x	38	71.1x
		12TH	12	12	81.4	0				12	83.3x
		MISSING	1	0		0				0	
		TOTAL	114	113	62.9	12	34.3	38.7	58.3x	112	66.1x
		FULL YEAR 9TH	6	6	73.2	1	43.0	43.0	0.0	6	100.0x
		10TH	8	8	70.5	1	25.0	32.0	100.0x	8	100.0x
		11TH	7	7	76.9	2	35.0	37.5	50.0x	7	85.7x
		12TH	1	1	83.3	0				1	100.0x
		TOTAL	22	22	73.9	4	34.5	37.5	50.0x	22	95.5x
		TOTAL	136	135	64.7	16	34.4	38.4	56.3x	134	70.9x

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL		STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC PGMS	LITERACY ACADEMY	HALF YEAR	11TH	85	81	87.1	0				41	90.2x
			MISSING	1	0		0				0	
		TOTAL		86	81	87.1	0				41	90.2x
		FULL YEAR	11TH	90	86	84.5	0				70	90.0x
		TOTAL		90	86	84.5	0				70	90.0x
		TOTAL			176	167	85.8	0				111

114

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	% WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	% WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	% WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC POMS	BK. OFF-SITE ED. SER HALF YEAR	10TH	14	14	87.9	0				0	
	TOTAL		14	14	87.9	0				0	
TOTAL			14	14	87.9	0				0	

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

SUPERINTENDENCY SCHOOL	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE- TEST SCORE	MEAN POST- TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
ALT/SPEC POMS CONCORD H.S.	HALF YEAR	9TH	3	3	49.5	0				3	0.0
		10TH	5	5	71.4	2	19.5	28.5	100.0%	5	80.0%
		11TH	2	2	88.9	1	46.0	44.0	0.0	2	100.0%
		12TH	4	4	84.7	1	30.0	50.0	100.0%	4	100.0%
		TOTAL	14	14	73.0	4	28.7	37.7	75.0%	14	71.4%
TOTAL			14	14	73.0	4	28.7	37.7	75.0%	14	71.4%
TOTAL			1092	991	76.3	105	38.5	41.4	62.9%	752	77.5%

116

Table 2
P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

MODEL OF INSTRUCTION	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE-TEST SCORE	MEAN POST-TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
LAB (MODEL A)	HALF YEAR	9TH	1110	1062	65.7	469	34.5	37.7	63.3x	648	75.9x
		10TH	985	948	71.5	392	35.8	40.9	70.4x	648	84.4x
		11TH	1339	1312	76.8	690	38.9	42.7	63.2x	1030	87.3x
		12TH	672	650	80.1	167	25.7	35.4	84.4x	522	88.3x
		MISSING	164	0		0				0	
	TOTAL		4270	3972	73.1	1718	35.7	40.2	66.9x	2848	84.2x
	FULL YEAR	9TH	970	911	75.8	593	32.5	36.8	67.3x	880	88.9x
		10TH	854	790	75.6	506	33.1	39.2	75.3x	748	92.6x
		11TH	531	508	80.8	303	30.7	38.5	80.9x	495	92.9x
		12TH	248	227	82.3	97	22.1	31.7	77.3x	225	92.0x
		MISSING	3	0		0				0	
	TOTAL		2606	2436	77.4	1499	31.7	37.6	73.4x	2348	91.2x
TOTAL			6876	6408	74.8	3217	33.8	39.0	69.9x	5196	87.4x

Table 3
P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

MODEL OF INSTRUCTION	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE-TEST SCORE	MEAN POST-TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING	
118	REDUCED CLASS SIZE	HALF YEAR	9TH	3423	3306	66.8	1638	42.5	44.6	57.7x	2319	71.8x
			10TH	3135	2944	69.7	1285	43.1	46.3	62.6x	2199	75.4x
			11TH	2581	2473	73.3	1159	43.0	45.1	55.0x	1947	80.2x
			12TH	1814	1735	76.6	176	26.1	35.7	79.5x	1460	81.7x
			MISSING	294	0		0				0	
			TOTAL		11247	10458	70.8	4258	42.1	44.9	59.3x	7925
	FULL YEAR	9TH	1884	1666	76.4	1157	39.3	43.1	65.9x	1725	85.0x	
			10TH	1823	1676	76.0	976	38.3	42.0	63.7x	1688	88.2x
			11TH	1555	1447	79.4	851	38.5	42.0	65.6x	1450	91.0x
			12TH	614	565	80.2	108	26.1	35.3	82.4x	580	92.4x
			MISSING	8	0		0				0	
			TOTAL		5884	5354	77.5	3092	38.3	42.2	65.7x	5443
	TOTAL			17131	15812	73.1	7350	40.5	43.7	62.0x	13368	81.5x

Table 4

P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

MODEL OF INSTRUCTION	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE-TEST SCORE	MEAN POST-TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
INTERDISCIPLINARY	HALF YEAR	9TH	109	106	81.4	72	48.4	50.8	63.9%	40	45.0%
		10TH	71	70	46.4	8	37.1	47.4	87.5%	29	93.1%
		11TH	16	16	85.3	6	32.2	37.8	66.7%	8	100.0%
		12TH	5	5	94.3	0				0	
		MISSING	6	0		0				0	
	TOTAL		207	197	69.6	86	46.2	49.5	66.3%	77	68.8%
	FULL YEAR	9TH	86	85	76.4	68	38.0	44.8	82.4%	72	79.2%
		10TH	7	7	71.6	1	38.0	47.0	100.0%	7	100.0%
		11TH	1	1	88.9	0				1	100.0%
	TOTAL		94	93	76.1	69	38.0	44.8	82.6%	80	81.3%
TOTAL			301	290	71.7	155	42.6	47.5	73.5%	157	75.2%

119

Table 5
P.C.E.N. FUNDED PROGRAMS 1988-1989
STUDENT OUTCOMES IN READING AND WRITING

MODEL OF INSTRUCTION	STATUS	GRADE	TOTAL NUMBER OF STUDENTS	# WITH VALID ATTENDANCE	MEAN PERCENT ATTENDANCE	# WITH VALID READING SCORE	MEAN PRE-TEST SCORE	MEAN POST-TEST SCORE	% WHO IMPROVED IN READING	# WITH VALID WRITING SCORE	% WHO IMPROVED IN WRITING
MODEL D	HALF YEAR	9TH	232	226	65.7	113	42.2	43.8	58.4%	168	73.8%
		10TH	228	218	65.3	123	43.9	45.9	56.1%	184	73.4%
		11TH	84	84	69.4	19	43.2	45.9	57.9%	78	66.7%
		12TH	46	45	79.6	2	28.0	37.5	100.0%	45	82.2%
		MISSING	4	0		0				0	
	TOTAL		594	573	67.2	257	43.0	44.9	57.6%	475	73.3%
	FULL YEAR	9TH	186	179	71.5	113	34.6	37.3	60.2%	164	89.6%
		10TH	130	116	76.8	90	42.1	44.4	58.9%	126	92.9%
		11TH	4	3	53.0	1	59.0	44.0	0.0	4	50.0%
		TOTAL		320	298	73.4	204	38.0	40.4	59.3%	294
TOTAL			914	871	69.3	461	40.8	42.9	58.4%	769	79.8%

120